



3001 Miller Road  
P.O. Box 1699  
Dearborn, MI 48121

April 29, 2005

Chief, Air Enforcement and Compliance Assurance Branch  
Air and Radiation Division (AE-17J)  
USEPA, Region 5  
77 West Jackson Boulevard  
Chicago, IL 60604-3590

Attention: Enforcement Tracker

Subject: United States of America and County of Wayne and Michigan Department of Environmental Quality v. Rouge Steel Company – Civil Action Nos. 00-75452 and 00-75454, USAO File No. 1999 00492, DOJ Case No.90-5-2-1-2211/1 – Quarterly Report

As of January 30, 2004, Severstal North America Inc. ("SNA") is the purchaser of substantially all the assets of Rouge Steel Company.

Per Section V, paragraph 21 of the subject Civil Actions, attached is SNA's quarterly report for January – March 2005.

The demonstration report for the "B" Blast Furnace Casthouse demonstration, which was completed on September 19, 2002, was submitted on October 16, 2002. Rouge Steel received the written notice of compliance from EPA pursuant to paragraph 11(d) on November 13, 2002. The list of O&M practices and emission control technologies to use on an ongoing basis was incorporated into the Consent Decree on June 25, 2004.

The BOF demonstration was completed October 28, 2002, and the demonstration report was submitted on November 22, 2002. Written notice from EPA alleging noncompliance for the BOF demonstration test was received on January 10, 2003, and Rouge Steel's Proposed Plan for Use of Operation and Maintenance Practices and Emission Control Technologies was submitted on March 10, 2003. The use of ongoing O&M practices and emission control technologies has not been established with EPA. However, during this interim period, SNA is conducting the weekly VE observations and recording the O&M practices and emission control technologies used for every heat.

April 29, 2005

Page 2 of 2

The demonstration report for the "C" Blast Furnace Casthouse demonstration, which was completed on February 7, 2003, was submitted on February 13, 2003. Rouge Steel received the written notice of compliance from EPA pursuant to paragraph 11(d) on March 17, 2003. The list of O&M practices and emission control technologies to use on an ongoing basis was incorporated into the Consent Decree on June 25, 2004.

Please feel free to contact me at (313) 845-3217, if you have any questions regarding this subject.

Very truly yours,



D. S. Windeler  
Manager, Environmental Engineering

Attachments

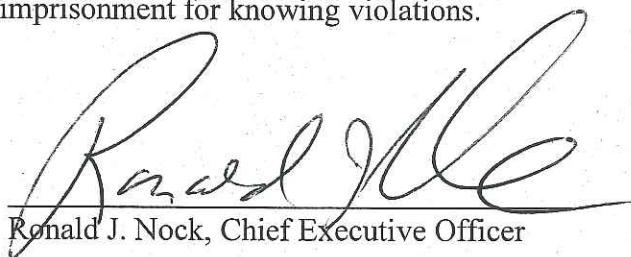
cc: Gaylene Vasaturo, Esq.✓  
Ms. Teresa Seidel  
Scott R. Dismukes, Esq.

SEVERSTAL NORTH AMERICA, INC.  
CIVIL ACTION NOS. 00-75452 AND 00-75454

QUARTERLY REPORT FOR JANUARY 1 – MARCH 31, 2005

SECTION IV MONITORING	RESULTS
Conduct VE Observations of "C" Blast Furnace Bleeders	See attached VE data sheets
Conduct Weekly VE Observations of "B" Blast Furnace Casthouse	See attached VE data sheets
Conduct Weekly VE Observations of BOF Roof Monitors	See attached VE data sheets
Conduct Weekly VE Observations of "C" Blast Furnace Casthouse	See attached VE data sheets
VE Observations of "B" and "C" Roof Monitors when burning open taphole	See attached VE data sheets
O&M practices and Control Technologies For B BF	See Exhibit A
O&M practices and Control Technologies For C BF	See Exhibit B
MDEQ ROP Report Certification and Deviation Report	See Exhibit C

I certify under penalty of law that this document was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my directions and my inquiry of the person (s) who manage the system or are directly responsible for gathering the information, the information submitted in this document is true, accurate and complete to the best of my knowledge and belief. I understand that there are penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



Ronald J. Nock, Chief Executive Officer

Date

April 29, 2005

**EXHIBIT A**  
**SEVERSTAL NORTH AMERICA, INC.**

**CIVIL ACTION NOS. 00-75452 AND 00-75454**

**JANUARY 1 - MARCH 31, 2005**  
**O AND M MONITORING**  
**B BLAST FURNACE**

REQUIREMENT	RESULTS
<u>GENERAL</u>	
Use of natural gas suppression	See attached deviation report.
Tap hole/trough natural gas suppression flow rate $\geq$ 135 scfm	See attached deviation report.
Record taphole/trough natural gas suppression flow rate once per cast	Met every cast.
Iron runners/iron spouts natural gas suppression flow rate $\geq$ 207 scfm	See attached deviation report.
Record iron runners/iron spouts natural gas suppression flow rate once per cast	Met every cast.
Gas lance usage requirements	Met every cast.
Trough and Iron runner covers in place	See attached deviation report.
<b>TAPHOLE AREA</b>	
Taphole Burned open	4:20 - 4:25 PM on 1/11/05, 1:30 AM - 1:35 AM on 1/22/05, 10:45 PM (start time was not recorded) on 1/21/05, 3:50 - 3:55 PM on 1/21/05, 11:45 - 11:50 PM on 1/21/05, 1:40 - 1:45 PM on 1/21/05, 12:10 AM (start time was not recorded) on 3/27/05, 3:00 AM (start time was not recorded) on 3/27/05 and 4:05 AM (start time was not recorded) on 3/27/05

**EXHIBIT A**  
**SEVERSTAL NORTH AMERICA, INC.**

**CIVIL ACTION NOS. 00-75452 AND 00-75454**

**JANUARY 1 - MARCH 31, 2005**  
**O AND M MONITORING**  
**B BLAST FURNACE**

<b>REQUIREMENT</b>	<b>RESULTS</b>
Visible emission observations within 5 mintutes of starting burning open of taphole	Met every time.
drill bit <= 2" diameter	See attached deviation report.
Natural gas suppression operating continuously during specified times	Used every cast, except for twelve casts the taphole suppression was not used. Eleven casts due to start up and one cast during shutdown.
<b>TROUGH</b>	
Natural gas suppression operating continuously during specified times	See attached deviation report.
Sealing of covered area	Met every cast
<b>IRON RUNNERS</b>	
Natural gas suppression operating continuously during specified times	Used every cast
<b>IRON SPOUTS</b>	
Natural gas suppression operating continuously during specified times	Used every cast
Heating of iron ladles	Met every cast

**EXHIBIT B**  
**SEVERSTAL NORTH AMERICA, INC.**

**CIVIL ACTION NOS. 00-75452 AND 00-75454**

**JANUARY 1 TO MARCH 31, 2005 O AND M MONITORING  
C BLAST FURNACE**

REQUIREMENT	RESULTS
<b>GENERAL</b>	
Use of natural gas suppression	See attached deviation report.
Tap hole/trough natural gas suppression flow rate $\geq$ 129 scfm	See attached deviation report.
Record taphole/trough natural gas suppression flow rate once per cast	See attached deviation report.
Iron runners/iron spouts natural gas suppression flow rate $\geq$ 355 scfm	Met on every cast.
Record iron runners/iron spouts natural gas suppression flow rate once per cast	See attached deviation report.
Gas lance usage requirements	Used every cast.
Iron runner covers in place	See attached deviation report.
<b>TAPHOLE AREA</b>	
Taphole Burned Open	11:00 - 11:20 PM on 1/11/05, 3:20 - 3:25 AM on 1/20/05, 4:40 - 4:50 PM on 1/30/05, 3:15 - 3:25 AM on 2/5/05, 9:00 - 9:10 AM on 2/9/05, 4:15 - 4:25 AM on 2/11/05
Visible emission observations within 5 mintues of starting burning open of taphole	Met every time
drill bit $\leq$ 2 1/4" diameter	Met every cast
Fire resistant gasket on mudgun	Used every cast
Natural gas suppression operating continuously during specified times	See attached deviation report.

**EXHIBIT B**  
**SEVERSTAL NORTH AMERICA, INC.**

**CIVIL ACTION NOS. 00-75452 AND 00-75454**

**JANUARY 1 TO MARCH 31, 2005 O AND M MONITORING  
C BLAST FURNACE**

<b>REQUIREMENT</b>	<b>RESULTS</b>
<b>TROUGH</b>	
Natural gas suppression operating continuously during specified times	See attached deviation report.
Sealing of covered area	Met every cast
<b>IRON RUNNERS</b>	
Natural gas suppression operating continuously during specified times	Used every cast
<b>IRON SPOUTS</b>	
Natural gas suppression operating continuously during specified times	Used every cast
Heating of iron ladles	Met every cast

## **EXHIBIT C**



MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION

## RENEWABLE OPERATING PERMIT REPORT CERTIFICATION

Authorized by 1994 P.A. 451, as amended. Failure to provide this information may result in civil and/or criminal penalties.

Reports submitted pursuant to R 336.1213 (Rule 213), subrules (3)(c) and/or (4)(c), of Michigan's Renewable Operating Permit (ROP) program must be certified by a responsible official. Additional information regarding the reports and documentation listed below must be kept on file for at least 5 years, as specified in Rule 213(3)(b)(ii), and be made available to the Department of Environmental Quality, Air Quality Division upon request.

Source Name SeverStal North America, Inc. County Wayne  
Source Address 3001 Miller Road City Dearborn  
AQD Source ID (SRN) A8640 ROP No. 199700004 ROP Section No. 1

Please check the appropriate box(es):

Annual Compliance Certification (Pursuant to Rule 213(4)(c))

Reporting period (provide inclusive dates): From \_\_\_\_\_ To \_\_\_\_\_

1. During the entire reporting period, this source was in compliance with ALL terms and conditions contained in the ROP, each term and condition of which is identified and included by this reference. The method(s) used to determine compliance is/are the method(s) specified in the ROP.
2. During the entire reporting period this source was in compliance with all terms and conditions contained in the ROP, each term and condition of which is identified and included by this reference, EXCEPT for the deviations identified on the enclosed deviation report(s). The method used to determine compliance for each term and condition is the method specified in the ROP, unless otherwise indicated and described on the enclosed deviation report(s).

Semi-Annual (or More Frequent) Report Certification (Pursuant to Rule 213(3)(c))

Reporting period (provide inclusive dates): From \_\_\_\_\_ To \_\_\_\_\_

1. During the entire reporting period, ALL monitoring and associated recordkeeping requirements in the ROP were met and no deviations from these requirements or any other terms or conditions occurred.
2. During the entire reporting period, all monitoring and associated recordkeeping requirements in the ROP were met and no deviations from these requirements or any other terms or conditions occurred, EXCEPT for the deviations identified on the enclosed deviation report(s).

Other Report Certification

Reporting period (provide inclusive dates): From 01/01/05 To 03/31/05

Additional monitoring reports or other applicable documents required by the ROP are attached as described:

United States of America and County of Wayne and Michigan Department of

Environmental Quality v. Rouge Steel Company - Civil Action Nos. 00-75452

and 00-75454, USAO File No. 1999 00492, DOJ Case No.90-5-2-1-2211/1 - Quarterly Report

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in this report and the supporting enclosures are true, accurate and complete

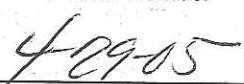
Ronald J. Nock  
Name of Responsible Official (print or type)

Chief Executive Officer  
Title

(313) 594-2925

Phone Number

  
Signature of Responsible Official

  
Date



MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION

**RENEWABLE OPERATING PERMIT  
DEVIATION REPORT**

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This form may be submitted in conjunction with the Renewable Operating Permit Report Certification form (EQP 5736) to report deviations from all general conditions and special conditions in the Renewable Operating Permit (ROP) for which deviations required to be reported by R 336.1213 (Rule 213) subrule (3)(c) have occurred. Additional information regarding the reports and documentation listed below must be kept on file for at least 5 years, as specified in Rule 213(3)(b)(ii), and be made available to the Department of Environmental Quality, Air Quality Division, upon request. Items 1 - 8 must be completed for all deviations being reported.

Source Name SeverStal North America, Inc. County Wayne

Source Address 3001 Miller Road City Dearborn

AQD Source ID (SRN) A8640 ROP No. 199700004 ROP Section No. 1

ROP Section Contact D. S. Windeler Contact Phone No. (313) 845-3217

Reporting Period (provide inclusive dates): From 01/01/05 to 03/31/05

Report Type:  Annual  Semi Annual  Other (Describe) USEPA Consent Decree Quarterly Report

1. Group or Source Wide ID <u>EGBBFCASTHOUSE</u>	2. Condition No. <u>V.3</u>	3. Date(s) of Occurrence <u>1/6/05</u>	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation <u>2 Casts</u>
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation <u>Iron runner covers not in position</u>		
8. Reason for Deviation and Description of Corrective Action Taken <u>Occurred during shutdown of Blast Furnace.</u>				

1. Group or Source Wide ID <u>EGBBFCASTHOUSE</u>	2. Condition No. <u>V.3</u>	3. Date(s) of Occurrence <u>01/06/05, 01/21/05 01/22/05, 02/17/05</u>	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation <u>14 Casts</u>
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation <u>Iron runner covers not in position</u>		
8. Reason for Deviation and Description of Corrective Action Taken <u>Occurred during start up of Blast Furnace.</u>				

1. Group or Source Wide ID <u>EGBBFCASTHOUSE</u>	2. Condition No. <u>V.3</u>	3. Date(s) of Occurrence <u>01/25/05, 02/11/05 02/17/05</u>	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation <u>12 Casts</u>
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation <u>East iron runner covers not in position</u>		
8. Reason for Deviation and Description of Corrective Action Taken <u>Abnormal operating condition required access to runner during casting. Covers placed in position after condition ended.</u>				



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6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation Natural gas flow rate for fume suppression at taphole and trough was less than 135 scfm for more than brief periods.		
8. Reason for Deviation and Description of Corrective Action Taken Occurred during shutdown of Blast Furnace.				

1. Group or Source Wide ID <u>EGBBFCASTHOUSE</u>	2. Condition No. <u>V.3</u>	3. Date(s) of Occurrence <u>01/06/05, 01/22/05 02/17/05</u>	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation <u>11 Casts</u>
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation Natural gas flow rate for fume suppression at taphole and trough was less than 135 scfm for more than brief periods.		
8. Reason for Deviation and Description of Corrective Action Taken Occurred during start up of Blast Furnace.				

1. Group or Source Wide ID <u>EGBBFCASTHOUSE</u>	2. Condition No. <u>V.3</u>	3. Date(s) of Occurrence <u>Various</u>	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation <u>26 Casts</u>
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation Natural gas flow rate for fume suppression at taphole and trough was less than 135 scfm for more than brief periods.		
8. Reason for Deviation and Description of Corrective Action Taken These were temporary conditions and no specific cause was determined.				



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Report Type:  Annual  Semi Annual  Other (Describe) USEPA Consent Decree Quarterly Report

1. Group or Source Wide ID <u>EGBBFCASTHOUSE</u>	2. Condition No. <u>V.3</u>	3. Date(s) of Occurrence <u>01/24/05, 02/21/05</u>	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation <u>2 Casts</u>
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6. Method Used to Determine Compliance Status (if different from method specified in ROP)	7. Description of Deviation Natural gas flow rate for fume suppression at iron runners and iron spouts was less than 207 scfm for more than brief periods.
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8. Reason for Deviation and Description of Corrective Action Taken  These were temporary conditions and no specific cause was determined.				
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1. Group or Source Wide ID <u>EGBBFCASTHOUSE</u>	2. Condition No. <u>V.3</u>	3. Date(s) of Occurrence <u>02/6/05</u>	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation <u>1 Cast</u>
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6. Method Used to Determine Compliance Status (if different from method specified in ROP)	7. Description of Deviation Natural gas flow rate for fume suppression at iron runners and iron spouts was less than 207 scfm for more than brief periods.
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8. Reason for Deviation and Description of Corrective Action Taken  Only one ladle car set up, therefore less gas suppression required. No corrective action required.				
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1. Group or Source Wide ID <u>EGBBFCASTHOUSE</u>	2. Condition No. <u>V.3</u>	3. Date(s) of Occurrence <u>01/21/05 - 01/25/05</u>	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation <u>20 Casts</u>
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6. Method Used to Determine Compliance Status (if different from method specified in ROP)	7. Description of Deviation Drill bit used for opening the taphole was more than 2 inches in diameter.
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8. Reason for Deviation and Description of Corrective Action Taken  Abnormal operating condition during startup after an unscheduled extended shutdown.				
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MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
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ROP Section Contact D. S. Windeler Contact Phone No. (313) 845-3217  
Reporting Period (provide inclusive dates): From 01/01/05 to 03/31/05  
Report Type:  Annual  Semi Annual  Other (Describe) USEPA Consent Decree Quarterly Report

1. Group or Source Wide ID <u>EGBBFCASTHOUSE</u>	2. Condition No. <u>V.3</u>	3. Date(s) of Occurrence <u>01/21/05, 03/27/05</u>	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date <u>4 Casts</u>	5. Duration of Deviation
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation Start and end times were not recorded when burning open taphole		

8. Reason for Deviation and Description of Corrective Action Taken

Furnace supervisor forgot to recorded the times. All blast furnace supervisors were reminded to record times when burning open taphole.

1. Group or Source Wide ID <u>EGCBFCASTHOUSE</u>	2. Condition No. <u>III.A.2.2</u>	3. Date(s) of Occurrence <u>Various</u>	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date <u>63 Casts</u>	5. Duration of Deviation
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation Did not record natural gas flow rate for fume suppression at the taphole and trough.		

8. Reason for Deviation and Description of Corrective Action Taken

Flow transmitter malfunction for 15 casts. No power to transmitter for 2 casts. Wires burned on transmitter for 46 casts. Burned wires were repaired.

1. Group or Source Wide ID <u>EGCBFCASTHOUSE</u>	2. Condition No. <u>III.A.2.2</u>	3. Date(s) of Occurrence <u>Various</u>	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date <u>51 Casts</u>	5. Duration of Deviation
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation Did not record natural gas flow rate for fume suppression at the iron runners and iron spouts.		

8. Reason for Deviation and Description of Corrective Action Taken

Flow transmitter malfunction for 15 casts. No power to transmitter for 2 casts. Wires burned on transmitter for 34 casts. Burned wires were repaired.



MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
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1. Group or Source Wide ID <u>EGCBFCASTHOUSE</u>	2. Condition No. <u>V.3</u>	3. Date(s) of Occurrence <u>2/2/05</u>	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation <u>1 Cast</u>
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation <u>Iron runner covers not in position</u>		
8. Reason for Deviation and Description of Corrective Action Taken <u>Occurred during shutdown of Blast Furnace</u>				

1. Group or Source Wide ID <u>EGCBFCASTHOUSE</u>	2. Condition No. <u>V.3</u>	3. Date(s) of Occurrence <u>2/21/05, 3/105</u>	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation <u>5 Casts</u>
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation <u>Iron runner covers not in position</u>		
8. Reason for Deviation and Description of Corrective Action Taken <u>Occurred during start up of Blast Furnace.</u>				

1. Group or Source Wide ID <u>EGCBFCASTHOUSE</u>	2. Condition No. <u>V.3</u>	3. Date(s) of Occurrence <u>2/23/05</u>	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation <u>3 Casts</u>
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation <u>Iron runner covers not in position</u>		
8. Reason for Deviation and Description of Corrective Action Taken <u>Abnormal operating condition required access to runner during casting. Covers placed in position after condition ended.</u>				



MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
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Reporting Period (provide inclusive dates): From 01/01/05 to 03/31/05

Report Type:  Annual  Semi Annual  Other (Describe) USEPA Consent Decree Quarterly Report

1. Group or Source Wide ID <u>EGCBFCASTHOUSE</u>	2. Condition No. <u>V.3</u>	3. Date(s) of Occurrence <u>1/11/05</u>	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation <u>1 Cast</u>
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation Natural gas flow rate for fume suppression at taphole and trough was less than 129 scfm for more than brief periods.		
8. Reason for Deviation and Description of Corrective Action Taken Occurred during maintenance on drill. Taphole and trough gas was turned on after maintenance was complete.				

1. Group or Source Wide ID <u>EGCBFCASTHOUSE</u>	2. Condition No. <u>V.3</u>	3. Date(s) of Occurrence <u>2/27/05</u>	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation <u>10 Casts</u>
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation Natural gas flow rate for fume suppression at taphole and trough was less than 129 scfm for more than brief periods.		
8. Reason for Deviation and Description of Corrective Action Taken Occurred during abnormal condition of Blast Furnace. Taphole gas was turned on after condiction ended.				

1. Group or Source Wide ID <u>EGCBFCASTHOUSE</u>	2. Condition No. <u>V.3</u>	3. Date(s) of Occurrence <u>3/1/05</u>	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation <u>3 Casts</u>
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation Natural gas flow rate for fume suppression at taphole and trough was less than 129 scfm for more than brief periods.		
8. Reason for Deviation and Description of Corrective Action Taken Taphloe and Trough Suppression system was not working. System was repaired.				



MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION

**RENEWABLE OPERATING PERMIT  
DEVIATION REPORT**

Authorized by 1994 P.A. 451, as amended. Failure to provide this information may result in civil and/or criminal penalties.

This form may be submitted in conjunction with the Renewable Operating Permit Report Certification form (EQP 5736) to report deviations from all general conditions and special conditions in the Renewable Operating Permit (ROP) for which deviations required to be reported by R 336.1213 (Rule 213) subrule (3)(c) have occurred. Additional information regarding the reports and documentation listed below must be kept on file for at least 5 years, as specified in Rule 213(3)(b)(ii), and be made available to the Department of Environmental Quality, Air Quality Division, upon request. Items 1 - 8 must be completed for all deviations being reported.

Source Name SeverStal North America, Inc. County Wayne

Source Address 3001 Miller Road City Dearborn

AQD Source ID (SRN) A8640 ROP No. 199700004 ROP Section No. 1

ROP Section Contact D. S. Windeler Contact Phone No. (313) 845-3217

Reporting Period (provide inclusive dates): From 01/01/05 to 03/31/05

Report Type:  Annual  Semi Annual  Other (Describe) USEPA Consent Decree Quarterly Report

1. Group or Source Wide ID <u>EGCBFBLEEDERS</u>	2. Condition No. <u>III.B.3.2</u>	3. Date(s) of Occurrence <u>2/5/05, 3/7/05</u>	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation <u>20 minutes</u>
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6. Method Used to Determine Compliance Status (if different from method specified in ROP)	7. Description of Deviation Did not perform visible emission readings of bleeder stack for unanticipated discharges during daylight hours.
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8. Reason for Deviation and Description of Corrective Action Taken Notification to method 9 readers could not be made in time to perform the readings.				
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1. Group or Source Wide ID	2. Condition No.	3. Date(s) of Occurrence	4. Previously reported ? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Date	5. Duration of Deviation
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6. Method Used to Determine Compliance Status (if different from method specified in ROP)	7. Description of Deviation
--	-----------------------------

8. Reason for Deviation and Description of Corrective Action Taken				
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1. Group or Source Wide ID	2. Condition No.	3. Date(s) of Occurrence	4. Previously reported ? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Date	5. Duration of Deviation
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6. Method Used to Determine Compliance Status (if different from method specified in ROP)	7. Description of Deviation
--	-----------------------------

8. Reason for Deviation and Description of Corrective Action Taken				
--	--	--	--	--

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 2/9/05
OBSERVER: D. Windeler
START: 9:29 am pm
FINISH: 9:32 am pm
Source: "C" Blast Furnace Taphole burnout
Observation Point Gate 3 Parking lot
distance from: 250'
direction from: East
source height: 200'
wind direction N A
wind speed Dead Calm
sky condition Heavy overcast
amb. temp. (F) 29
color of emissions None
other: Heavy ongoing snowfall
Remarks: Call received by Security at 9:07AM
For "B" Furnace, flow of metal means taphole is open. No more burning
Observer's Signature D. S. Windeler

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1						31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>			49					
20	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		50					
21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		51					
22	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	metal	52					
23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	flowing	53					
24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		54					
25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55					
26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56					
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57					
28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		58					
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59					

Last Certification Date 10/6/05

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	1/25/05
OBSERVER:	L. TRINH
START:	9:40 am pm
FINISH:	9:55 am pm
Source:	"B" Furnace Roof
Observation Point	"B" Furnace Roof (Top Hole open)
distance from:	150'
direction from:	NE
source height:	75'
wind direction	S
wind speed	1-2 mph
sky condition	Cloudy
amb. temp. (F)	30'
color of emissions	white
other:	
Remarks:	

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40	40	40	40	40	
11						41	40	35	35	35	
12						42	35	35	35	10	
13						43	10	10	5	5	
14						44	5	5	5	0	
15						45	0	0	0	0	
16						46	0	0	0	0	
17						47	0	0	0	0	
18						48	0	0	0	0	
19						49	0	0	0	0	
20						50	0	0	0	0	
21						51	0	0	0	0	
22						52	0	0	0	0	
23						53	0	0	0	0	
24						54	0	0	0	0	
25						55	0	0	0	0	
26						56					
27						57					
28						58					
29						59					

Observer's Signature

Last Certification Date

10/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	1-21-05
OBSERVER:	J. Earl
START:	am 3:56 pm
FINISH:	am 4:11 pm
Source:	B BF Roof Monitor
Observation Point	Row
distance from:	800'
direction from:	W
source height:	75'
wind direction	E
wind speed	10
sky condition	Clear
amb. temp. (F)	12
color of emissions	Red
other:	Burning open Tyrone
Remarks:	

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56	10	10	0	0	
27						57	0	0	0	0	
28						58	0	0	0	0	
29						59	0	0	0	0	

Observer's Signature

J.S. Earl

Last Certification Date

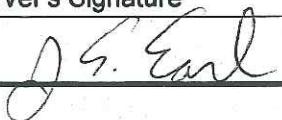
Oct. 04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	1-21-05
OBSERVER:	J. Earl
START:	am 3:56 pm
FINISH:	am 4:11 pm
Source:	B BF Rust Monitor
Observation Point	120W
distance from:	800'
direction from:	w
source height:	75'
wind direction	E
wind speed	10
sky condition	clear
amb. temp. (F)	12
color of emissions	Red
other:	Burning open Taphole
Remarks;	

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30					
1	○	○	○	○		31					
2	○	○	○	○		32					
3	○	○	○	○		33					
4	○	○	○	○		34					
5	○	○	○	○		35					
6	○	○	○	○		36					
7	○	○	○	○		37					
8	○	○	○	○		38					
9	○	○	○	○		39					
10	○	○	○	○		40					
11	○	○	○	○		41					
12						42					
13						43					
14						44					
15						45					
16						46					
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24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

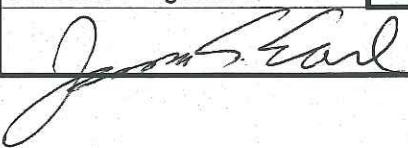
Observer's Signature



Last Certification Date

Oct. 04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	1-3-05	
OBSERVER:	J. Earl	
START:	10:23 am	pm
FINISH:	am	pm
Source:	CBF Breeders	
Observation Point	Parking Area	
distance from:	SE	
direction from:	400'	
source height:	150'	
wind direction	E	
wind speed	5-10	
sky condition	Overcast	
amb. temp. (F)	40	
color of emissions	Gray/white	
other;		
Remarks:		
Observer's Signature		

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	0	30	45	50	
1						31	40	40	35	30	
2						32	30	25	20	20	
3						33	20	20	20	15	
4						34	10	40	5	5	
5						35	0	0	0	0	
6						36	0	0	0	0	
7						37	0	0	0	0	
8						38					
9						39					
10						40					
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13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23	30	20	10	10		53					
24	0	0	0	0		54					
25	0	0	0	0		55					
26	0	0	0	0		56					
27	0	0	0	0		57					
28	0	0	0	0		58					
29	0	0	0	0		59					

Last Certification Date

Oct 2004

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11/25/05
OBSERVER:	KOSANA MOFFAT
START:	10:58 am pm
FINISH:	11:09 am pm
Source:	C BLAST BLOPPERS
Observation Point	PAVED LOT BY MILLER RD
distance from:	200'
direction from:	SE
source height:	$\approx 190'$
wind direction	SE
wind speed	5-10
sky condition	OVERCAST
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other;	
Remarks:	

10:00 AM

PAGE #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
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14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58	10	10	5		
29						59	0	0	0	0	

Observer's Signature

Kosana Moffat

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11/25/05
OBSERVER:	Rosana Moffatt
START:	10:58am pm
FINISH:	11:09 am pm
Source:	C Blast Furnace BLEEDERS
Observation Point	PAVED LOT BY MILL RD.
distance from:	200'
direction from:	SE
source height:	~190'
wind direction	SE
wind speed	5-10
sky condition	OVERCAST
amb. temp. (F)	
color of emissions	white
unless stated otherwise	
other:	
Remarks:	
Observer's Signature	

11:00 am					Page #2						
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	5	5	5	5		30					
1	5	5	5	5		31					
2	5	0	0	0		32					
3	0	0	0	0		33					
4	0	0	0	0		34					
5	0	0	0	0		35					
6	0	0	0	0		36					
7	0	0	0	0		37					
8	0	0	0	0		38					
9						39					
10						40					
11						41					
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16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 1/29/05
OBSERVER:
START: 8:52 (am) pm
FINISH: 9:04 (am) pm
Source: "C" Blast Furnace Bleeders
Observation Point
East Boat Slip Road North of Stockhouse
distance from: 400'
direction from: SW
source height: 200'
wind direction SE
wind speed 4-5 mph
sky condition overcast
amb. temp. (F) 21°
color of emissions None
Only steam plume
other; (White),
Remarks: Steam plume was evident while driving to VE obs. Location at 8:50AM Probably opened about 8:49AM by my watch.
Observer's Signature

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30					
1	0	0	0	0		31					
2	0	0	0	0		32					
3	0	0	0	0		33					
4	0	0	0	0	stopped reading	34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22					188	52	0	0	0	0	started reading
23					188	53	0	0	0	0	reading
24						54	0	0	0	0	
25						55	0	0	0	0	
26						56	0	0	0	0	
27						57	0	0	0	0	
28						58	0	0	0	0	
29						59	0	0	0	0	

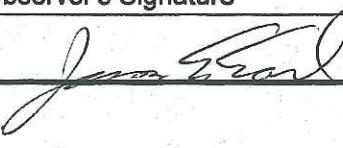
Observer's Signature

*A. J. Windeler*

Last Certification Date

*10/01/04*

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	2-12-05
OBSERVER:	J. Earl
START:	am 2:41 pm
FINISH:	am 2:56 pm
Source:	C BF Blastfurnace
Observation Point	low
distance from:	500
direction from:	w
source height:	150'
wind direction	w
wind speed	5-10
sky condition	clear
amb. temp. (F)	47
color of emissions	
other:	
Remarks:	
Observer's Signature	

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17					2	47	0	0	0	0	
18						48	0	0	0	0	
19						49	0	0	0	0	
20						50	0	0	0	0	
21						51	0	0	0	0	
22						52	0	0	0	0	
23						53	0	0	0	0	
24						54	0	0	0	0	
25						55	0	0	0	0	
26						56	0	0	0	0	
27						57					
28						58					
29						59					

Last Certification Date

Oct 2004

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 2/23/05
OBSERVER:
START: 7:25 (am) pm
FINISH: 7:36 (am) pm
Source: "C" Blast Furnace Bleeders
Observation Point
Gate 3 Parking Lot
distance from: 300'
direction from: EAST
source height: 200'
wind direction from NE
wind speed 5-7
sky condition Clear
amb. temp. (F)
color of emissions None
only steam
other:
Remarks:
Observer's Signature

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	○	○	○	○	
1						31	○	○	○	○	
2						32	○	○	○	○	
3						33	○	○	○	○	
4						34	○	○	○	○	
5						35	○	○	○	○	
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
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16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25	○	○	○	○		55					
26	○	○	○	○		56					
27	○	○	○	○		57					
28	○	○	○	○		58					
29	○	○	○	○		59					

Observer's Signature

A.J. Windeler

Last Certification Date

10/6/04

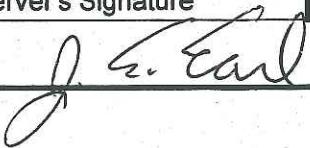
**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	2/28/2005
OBSERVER:	L. Trinh
START:	am 4:47 pm
FINISH:	am 4:59pm
Source:	"C" Furnace
Observation Point	"C" 's Bleeder
distance from:	100'
direction from:	SE
source height:	150'
wind direction	East/S
wind speed	0-2 mph
sky condition	cloudy
amb. temp. (F)	36
color of emissions	white
other;	
Remarks;	
Observer's Signature	<i>Lam Trinh</i>

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47	20	15	5	15	
18						48	10	10	15	10	
19						49	10	10	10	10	
20						50	5	0	0	0	
21						51	0	0	0	0	
22						52	0	0	0	0	
23						53	0	0	0	0	
24						54	0	0	0	0	
25						55	0	0	0	0	
26						56	0	0	0	0	
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28						58	0	0	0	0	
29						59	0	0	0	0	

Last Certification Date 10/2004

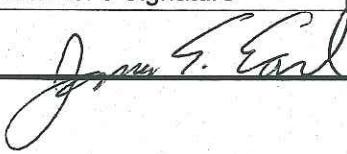
**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3-5-05
OBSERVER:	J. Earl
START:	10:29 am
FINISH:	10:38 am
Source:	C BF Blowers
Observation Point	Parking Lot
distance from:	400'
direction from:	SE
source height:	150'
wind direction	NW
wind speed	0-5
sky condition	Clear
amb. temp. (F)	35
color of emissions	Gray / Black
other:	
Remarks:	
Observer's Signature	

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	0	0	0	0	
1						31	0	0	0	0	
2						32	0	0	0	0	
3						33	0	0	0	0	
4						34	0	0	0	0	
5						35	0	0	0	0	
6						36	0	0	0	0	
7						37	0	0	0	0	
8						38	0	0	0	0	
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29	0	0	0	0		59					

Last Certification Date Oct 04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3-21-05
OBSERVER:	J. Earl
START:	11:35 am pm
FINISH:	11:45 am pm
Source:	CBF Bleeders
Observation Point	Parking Lot
distance from:	500'
direction from:	SE
source height:	150'
wind direction	N
wind speed	10-15 mph
sky condition	pt. sunny
amb. temp. (F)	37
color of emissions	
other;	
Remarks;	
Observer's Signature	

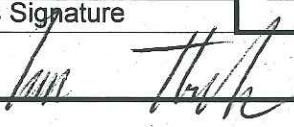
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						11:35	5	5	5	5	
6						36	5	5	5	5	
7						37	5	5	5	5	
8						38	30	30	30	35	
9						39	20	30	40	40	
10						40	30	30	20	15	
11						41	15	10	0	0	
12						42	0	0	0	0	
13						43	0	0	0	0	
14						44	0	0	0	0	
15						45	0	0	0	0	
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date Oct. 2004

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/24/05
OBSERVER:	L. TRINH
START:	9:39 am pm
FINISH:	9:50 am pm
Source:	"C" Furnace bleeder
Observation Point	bleeder
distance from:	175'
direction from:	SE
source height:	150'
wind direction	NW
wind speed	1-2-3 MPH
sky condition	Cloudy
amb. temp. (F)	37°F
color of emissions	White
other:	
Remarks:	

Observer's Signature

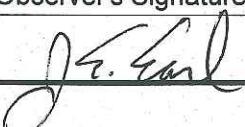


MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39	0	0	0	5	
10						40	20	15	25	15	
11						41	30	15	15	15	
12						42	15	40	35	25	
13						43	20	15	10	15	
14						44	5	0	5	0	
15						45	0	0	5	0	
16						46	0	0	0	0	
17						47	0	0	0	0	
18						48	0	0	0	0	
19						49	0	0	0	0	
20						50	0	0	0	0	
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date

10/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3-29-05
OBSERVER:	J. Earl
START:	am 2:14 pm
FINISH:	am 2:28 pm
Source:	CBF Bleeders
Observation Point	Row -
distance from:	500'
direction from:	W
source height:	150'
wind direction	W
wind speed	5-10
sky condition	Pt. sunny
amb. temp. (F)	60
color of emissions	Black/white
other;	
Remarks;	
Observer's Signature	

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14	40	30	40	40		44					
15	30	30	25	25		45					
16	20	20	15	15		46					
17	15	30	30	30		47					
18	30	30	20	20		48					
19	15	10	10	10		49					
20	10	10	5	5		50					
21	5	5	5	5		51					
22	5	10	10	5		52					
23	10	10	5	5		53					
24	0	5	5	5		54					
25	5	5	5	0		55					
26	0	0	0	0		56					
27	0	0	0	0		57					
28	0	0	0	0		58					
29						59					

Last Certification Date Oct 2004

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 3/31/05.
OBSERVER: ROSANA MOFFAT
START: 9:30 am pm
FINISH: 11:30 am pm
Source:
BOF Roof Monitors.
Observation Point
SOUTH OF LEVY
distance from: 800'
direction from: SE
source height:
250'
wind direction SW
wind speed 10-15
sky condition CLEAR
amb. temp. (F)
color of emissions White
unless stated otherwise
other:
N - North Monitor
S - South Monitor
C - Center Monitor.
Remarks:
Heat No.
63032
63033
Observer's Signature

9:00 AM

PAGE #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	○	○	○	○	
1						31	○	○	○	○	
2						32	○	○	○	○	
3						33	○	○	○	○	
4						34	○	○	○	○	
5						35	○	○	○	○	
6						36	○	○	○	○	
7						37	○	○	○	○	
8						38	○	○	○	○	
9						39	○	○	○	○	
10						40	○	○	○	○	
11						41	○	○	○	○	
12						42	○	○	○	○	
13						43	○	○	○	○	
14						44	○	○	○	○	
15						45	○	○	○	○	
16						46	○	○	○	○	
17						47	○	○	○	○	
18						48	○	○	○	○	
19						49	○	○	○	○	
20						50	○	○	○	○	
21						51	○	○	○	○	
22						52	○	○	○	○	
23						53	○	○	○	○	
24						54	○	○	○	○	
25						55	○	○	○	○	
26						56	○	○	○	5 C	
27						57	5	5	0	0	C
28						58	○	○	○	○	
29						59	○	○	○	○	

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/31/05.
OBSERVER:	Rosina Moffat
START:	9:30 am pm
FINISH:	11:30 am pm
Source:	BoF Roof Monitors
Observation Point	SOUTH OF LEVY
distance from:	800'
direction from:	SE
source height	250'
wind direction	SW
wind speed	10-15
sky condition	CLEAR
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	
N - North Monitor	
S - South Monitor	
C - Center Monitor	
Remarks:	
Observer's Signature	Rosina Moffat

10:00AM

Page #2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		36	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		37	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	C
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		39	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
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11	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		41	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		43	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
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21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/31/05.
OBSERVER:	Rosana Moffatt
START:	9:30 am pm
FINISH:	11:30 am pm
Source:	BfF Roof Monitors
Observation Point	SOUTH OF LEVY
distance from:	800'
direction from:	SE
source height:	250'
wind direction	SW
wind speed	10-15
sky condition	CLEAR
amb. temp. (F)	
color of emissions	white
unless stated otherwise	
other:	
N - North Monitor	
S - South Monitor	
C - Center Monitor	
Remarks:	
Observer's Signature	Rosana Moffat

11:00AM

Page #3

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30					
1	○	○	○	○		31					
2	○	○	○	○		32					
3	○	○	○	○		33					
4	○	○	○	○		34					
5	○	○	○	○		35					
6	○	○	○	○		36					
7	○	○	○	○		37					
8	○	○	○	○		38					
9	○	○	○	○		39					
10	○	○	○	○		40					
11	○	○	○	○		41					
12	○	○	○	○		42					
13	○	○	○	○		43					
14	○	○	○	○		44					
15	○	○	○	○		45					
16	○	○	○	○		46					
17	○	○	○	○		47					
18	○	○	○	○		48					
19	○	○	○	○		49					
20	○	○	○	○		50					
21	○	○	○	○		51					
22	○	○	○	○		52					
23	○	○	○	○		53					
24	○	○	○	○		54					
25	○	○	○	○		55					
26	○	○	○	○		56					
27	○	○	○	○		57					
28	○	○	○	○		58					
29	○	○	○	○		59					

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/22/05
OBSERVER:	Rosanna Moffat
START:	9:40 am pm
FINISH:	11:40 am pm
Source:	BOF ROD MONITORS
Observation Point	SOUTH OF LEV.
distance from:	800'
direction from:	SE
source height:	250'
wind direction	E
wind speed	5-10
sky condition	CLEAR
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	
N - North	
S - South	
C - Center	
Remarks:	Heat No. 1 23155 62.877 -
Observer's Signature	Rosanna Moffat

9:00 AM

PAGE #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11						41	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12						42	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13						43	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14						44	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15						45	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16						46	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17						47	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18						48	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19						49	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20						50	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
21						51	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22						52	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
23						53	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
24						54	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
25						55	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
26						56	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
27						57	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
28						58	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
29						59	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Last Certification Date

10/10/02

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/22/05
OBSERVER:	Rosanna Hoffatt
START:	9:40am pm
FINISH:	10:40am pm
Source:	BDF Ruff Monitors
Observation Point	SOUTH OF LEVY
distance from:	800'
direction from:	SE
source height:	250'
wind direction	E
wind speed	5-10
sky condition	CLEAR
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	
N - North Monitor	
S - South Monitor	
C - Center Monitor	
Remarks:	
Observer's Signature	Rosanna Hoffatt

10:00

Page #2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	0	0	0	0	
1	0	0	0	0		31	0	0	0	0	
2	0	0	0	0		32	0	0	0	0	
3	0	0	0	0		33	0	0	0	0	
4	0	0	0	0		34	0	0	10	10	C, Brown
5	0	0	0	0		35	0	0	0	0	
6	0	0	0	0		36	0	0	5	5	C, Brown
7	10	10	0	0	Yellow, C	37	5	5	5	5	" "
8	0	0	0	0		38	10	10	10	10	
9	0	0	0	0		39	10	10	10	5	Rust, C
10	0	0	0	0		40	5	5	0	0	
11	5	10	0	0	Black, S	41	5	5	5	5	
12	0	0	0	0		42	5	5	5	5	
13	5	5	5	5		43	5	5	5	5	
14	5	5	5	5		44	10	5	5	5	
15	5	5	5	5		45	5	5	5	5	
16	5	5	5	5		46	5	5	5	15	Brown, C
17	5	5	0	0		47	15	10	10	5	
18	0	0	0	0		48	5	5	5	5	
19	0	0	0	0		49	5	5	5	5	
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22	0	0	0	0		52	0	0	0	0	
23	0	0	0	0		53	0	0	0	0	
24	0	0	0	0		54	0	0	0	0	
25	0	0	0	0		55	0	0	0	0	
26	0	0	0	0		56	0	0	0	0	
27	0	0	0	0		57	0	0	0	0	
28	0	0	0	0		58	0	0	0	0	
29	0	0	0	0		59	0	0	0	6	

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/22/05.
OBSERVER:	Joshua Moffat
START:	9:40 am pm
FINISH:	11:40 am pm
Source:	BDF RODF Monitors
Observation Point	South of LEVY
distance from:	800'
direction from:	SE
source height:	250'
wind direction	E
wind speed	5-10
sky condition	CLEAR
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	
N - North Monitor	
S - South Monitor	
C - Center Monitor	
Remarks:	
Observer's Signature	

PAGE #3

11:00AM					REMARKS	11:00AM					REMARKS
MIN	0	15	30	45		MIN	0	15	30	45	
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	10	5	5	5	C, yellow,
3	○	○	○	○		33	5	5	5	5	" J "
4	○	○	○	○		34	5	5	5	5	" J "
5	○	○	○	○		35	5	5	5	5	" J "
6	○	○	○	○		36	5	5	5	5	" J "
7	○	○	○	○		37	5	5	5	5	" J "
8	○	○	○	○		38	5	5	5	5	" J "
9	○	○	○	○		39	5	5	5	5	" J "
10	○	○	○	○		40					
11	○	○	○	○		41					
12	○	○	○	○		42					
13	○	○	○	○		43					
14	○	○	○	○		44					
15	○	○	○	○		45					
16	○	○	○	○		46					
17	○	○	○	○		47					
18	○	○	○	○		48					
19	○	○	○	○		49					
20	○	○	○	○		50					
21	○	○	○	○		51					
22	○	○	○	○		52					
23	○	○	○	○		53					
24	○	○	○	○		54					
25	○	○	○	○		55					
26	○	○	○	○		56					
27	○	○	○	○		57					
28	5	5	5	○	Yellow, C	58					
29	○	○	○	○		59					

Ronan Moffat

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/15/05
OBSERVER:	Rosana Moffatt
START:	10:00 am pm
FINISH:	am 12:00 pm
Source:	BOF Roof Monitors
Observation Point	South of Levy
distance from:	800'
direction from:	SE
source height:	250'
wind direction	SW
wind speed	10-15
sky condition	CLOUDY
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	N - North Monitor S - South Monitor C - Center Monitor
Remarks:	Heat Nos.  62773 23036
Observer's Signature	Rosana Moffatt

10:00AM

PAGE #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	○	○	○	○		38	○	○	○	○	
9	○	○	○	○		39	○	○	○	○	
10	○	○	○	○		40	○	5	10	10	C
11	○	○	5	5	Brown,C	41	5	5	5	5	C
12	5	5	10	0	" "	42	○	○	○	○	
13	○	○	15	15	Yellow	43	○	○	○	○	
14	5	15	5	5	" "	44	○	○	○	○	
15	5	5	5	0	" "	45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	○	○		51	○	○	10	10	Brown,C
22	○	○	○	○		52	10	10	10	10	" "
23	○	○	○	○		53	10	10	10	10	Yellow,"
24	0	15	20	20	C,Brown	54	10	30	50	20	Brown,C
25	20	20	15	15	" "	55	10	5	5	5	" "
26	15	15	0	0	" "	56	○	○	○	○	
27	0	○	○	○	'	57	○	○	○	○	
28	0	○	○	○		58	○	○	○	○	
29	0	○	○	○		59	○	○	○	○	

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/15/05
OBSERVER:	Rosana Moffatt
START:	10:00 am pm
FINISH:	am 12:00 pm
Source:	BOF Roof Monitors
Observation Point	SOUTH OF LEVY
distance from:	800'
direction from:	SE
source height:	250'
wind direction	SW
wind speed	10-15
sky condition	CLOUDY
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	
N - North Monitor	
S - South Monitor	
C - Center Monitor	
Remarks:	
Observer's Signature	Rosana Moffatt

11:00AM

PAGE #2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	○	○	○	○		38	○	○	○	○	
9	○	○	○	○		39	○	○	○	○	
10	○	10	10	15	C	40	○	○	○	○	
11	20	20	30	10	BROWN, C	41	○	○	○	○	
12	5	5	0	0		42	○	○	○	○	
13	○	○	○	○		43	○	○	○	○	
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	○	○		51	○	○	○	○	
22	○	○	○	○		52	○	○	○	○	
23	○	○	○	○		53	○	○	○	○	
24	○	○	○	○		54	○	○	○	○	
25	○	○	○	○		55	○	○	○	○	
26	○	○	○	○		56	○	○	○	○	
27	○	○	○	○		57	○	○	○	○	
28	○	○	○	○		58	○	○	○	○	
29	○	○	○	○		59	○	○	○	○	

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/8/05
OBSERVER:	Rosana Moffett
START:	10:40 am pm
FINISH:	am 12:40 pm
Source:	BOF ROD MONITORS
Observation Point	SOUTH OF LEVY
distance from:	1000'
direction from:	SE
source height:	250'
wind direction	NW
wind speed	5-10
sky condition	CLEAR
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	N - North Monitor S - South Monitor C - Center Monitor
Remarks:	Heat No:
	62670
	72915
	62671
Observer's Signature	Rosana Moffett

10:00AM

PAGE #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
11						41	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
12						42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13						43	10	5	<input type="radio"/>	<input type="radio"/>	C
14						44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15						45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16						46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17						47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18						48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19						49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
20						50	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21						51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22						52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23						53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24						54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25						55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26						56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27						57	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28						58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29						59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	5	C

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/8/05
OBSERVER:	Rosana Moffatt
START:	10:40 am pm
FINISH:	am 12:40 pm
Source:	BOF RODS MONITORS
Observation Point	SOUTH OF LEVY
distance from:	600'
direction from:	SE
source height:	250'
wind direction	NW
wind speed	5-10
sky condition	CLEAR
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other,	
Remarks;	
Observer's Signature	Rosana Moffatt

11:00 AM

PAGE #2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	○	○	○	○		38	○	○	○	○	
9	○	○	○	○		39	○	○	○	○	
10	○	○	○	○		40	○	○	○	○	
11	○	○	○	○		41	○	○	○	○	
12	○	○	○	○		42	○	○	○	○	
13	○	○	○	○		43	○	○	○	○	
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	5	C
17	○	○	○	○		47	5	5	5	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	○	○		51	○	○	○	○	
22	○	○	○	○		52	○	○	○	○	
23	○	○	○	○		53	○	○	○	5	C
24	10	5	5	5	C	54	○	○	○	○	
25	5	5	5	5		55	○	○	○	○	
26	5	20	30	35	C Yellow	56	○	○	○	○	
27	20	20	20	25	C Red.	57	○	○	○	○	
28	15	5	5	0	C	58	○	○	○	○	
29	0	○	○	○		59	○	○	○	○	

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/8/05
OBSERVER:	ROSANA MOFFAT
START:	10:40 am pm
FINISH:	am 12:40 pm
Source:	BoF Hood Monitors
Observation Point	South of Levy
distance from:	600'
direction from:	SE
source height:	250'
wind direction	NW
wind speed	5-10
sky condition	CLEAR
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	
N - North Monitor	
S - South Monitor	
C - Center Monitor	
Remarks:	
Observer's Signature	Rosana Moffat

12:00PM

PAGE #3

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
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2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		36	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		39	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
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13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		43					
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17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		47					
18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		48					
19	<input type="radio"/>	<input type="radio"/>	5	5		49					
20	5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		50					
21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		51					
22	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		52					
23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		53					
24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		54					
25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55					
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27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57					
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29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59					

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/16/05
OBSERVER:	Rosana M. <del>Moeller</del>
START:	am 3:00pm
FINISH:	am 4:00pm
Source:	b0F Roof Monitors
Observation Point	By HOT STRIP MILL.
distance from:	1000'
direction from:	N W.
source height:	250'
wind direction	SW
wind speed	0-15
sky condition	Cloudy
amb. temp. (F)	
color of emissions	White,
unless stated otherwise	
other;	
Remarks:	Sheet No.
	22883
Observer's Signature	<i>Rosana M. Moeller</i>

3:00PM

PAGE #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
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5	<input type="radio"/>	35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>					
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11	<input type="radio"/>	41	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>					
12	<input type="radio"/>	42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>					
13	<input type="radio"/>	43	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>					
14	<input type="radio"/>	44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>					
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16	<input type="radio"/>	46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>					
17	<input type="radio"/>	47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>					
18	<input type="radio"/>	48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>					
19	<input type="radio"/>	49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>					
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21	<input type="radio"/>	51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>					
22	<input type="radio"/>	52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>					
23	<input type="radio"/>	53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>					
24	<input type="radio"/>	54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>					
25	<input type="radio"/>	55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>					
26	<input type="radio"/>	56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>					
27	<input type="radio"/>	57	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>					
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29	<input type="radio"/>	59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>					

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/1/05
OBSERVER:	Rosana Moffatt
START:	9:00 am
FINISH:	11:00 am
Source:	BOF Heat Monitors
Observation Point	SOUTH OF LEVY
distance from:	60' SSW
direction from:	SE
source height:	250'
wind direction	110-15
wind speed	NW
sky condition	Partly Cloudy
amb. temp. (F)	
color of emissions	White
other:	Unusually strong otherwise
N - North Monitor	
S - South Monitor	
C - Center Monitor	
Remarks:	Heat NO.
	62546
Observer's Signature	Rosana Moffatt

9:00 AM

Page #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		36	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
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23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
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26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	C
28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/11/05
OBSERVER:	Rosanna Moffat
START:	9:00 am pm
FINISH:	11:00 am pm
Source:	BuF Roof Monitors
Observation Point	SOUTH OF LEVY
distance from:	(000)
direction from:	SE
source height:	250'
wind direction	NW
wind speed	10-15
sky condition	OVERCAST/SNOW
amb. temp. (F)	
color of emissions	White
unusual station otherwise other,	
N - North Monitor	
S - South Monitor	
C - Center Monitor.	
Remarks:	
Observer's Signature	Rosanna Moffat

10:00 AM

PAGE #2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	5	Brown C	36	○	○	○	○	
7	10	10	15	15	" "	37	○	○	○	○	
8	10	10	5	5	" "	38	○	○	○	○	
9	0	○	○	○		39	○	○	○	○	
10	○	○	○	○		40	○	○	○	○	
11	○	○	○	○		41	○	○	○	○	
12	○	○	○	○		42	○	○	○	○	
13	○	○	○	○		43	○	○	○	○	
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
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23	○	○	○	○		53	○	○	○	○	
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26	○	○	○	○		56	○	○	○	○	
27	○	○	○	○		57	○	○	○	○	
28	○	○	○	○		58	○	○	○	○	
29	○	○	○	○		59	○	○	○	○	

Last Certification Date

10/10/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	2/24/05
OBSERVER:	ROSA MOFFAT
START:	10:30 am pm
FINISH:	am 12:30 pm
Source:	BOF Roof Melters.
Observation Point	SOUTH OF LEVY
distance from:	600
direction from:	SE
source height:	250'
wind direction	SE
wind speed	10-15
sky condition	OVERCAST
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	
Remarks:	Heat Nos.
	22 699
	22 700
	22 701

10:30 AM

Page #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	0	0	0	0	
1						31	0	0	0	0	
2						32	0	0	0	0	
3						33	0	0	0	0	
4						34	0	0	0	0	
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6						36	0	0	0	0	
7						37	0	0	0	0	
8						38	0	0	0	0	
9						39	0	0	0	0	
10						40	0	0	0	0	
11						41	0	0	0	0	
12						42	0	0	0	0	
13						43	0	0	0	0	
14						44	100	100	100	60	Orange C
15						45	60	50	40	40	" "
16						46	30	30	20	0	
17						47	0	0	0	0	
18						48	0	0	0	0	
19						49	0	0	0	0	
20						50	0	0	5	5	C Orange
21						51	5	5	5	5	
22						52	5	5	5	5	
23						53	5	5	10	15	C
24						54	0	0	0	0	
25						55	0	0	0	0	
26						56	0	0	0	0	
27						57	0	0	0	0	
28						58	0	0	0	0	
29						59	0	0	0	0	

Observer's Signature

Rosan Moffat

Last Certification Date 10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	2/24/05
OBSERVER:	Rosana Moffat
START:	030 am pm
FINISH:	am 12:30pm
Source:	Bof Roof Monitors
Observation Point	South of LEVY
distance from:	100' S
direction from:	SE
source height:	250'
wind direction	SE
wind speed	10-15
sky condition	overcast
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	N - North Monitor S - South Monitor C - Center Monitor
Remarks:	
Observer's Signature	Rosana Moffat

11:00AM

PAGE #2

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2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	○	○	○	○		38	○	○	○	○	
9	○	○	○	○		39	○	○	○	○	
10	○	○	○	○		40	○	○	○	○	
11	○	○	○	○		41	○	○	○	○	
12	○	○	○	○		42	○	○	○	○	
13	○	○	○	○		43	○	10	10	10	Brown C
14	○	○	○	○		44	10	10	0	0	" "
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	○	○		51	5	5	5	5	C
22	○	○	○	○		52	5	0	0	0	
23	○	○	○	○		53	○	○	○	○	
24	○	○	○	○		54	○	○	○	○	
25	○	○	○	○		55	○	○	○	○	
26	○	○	○	○		56	○	○	○	○	
27	○	○	○	○		57	○	○	○	○	
28	○	○	○	○		58	○	○	○	○	
29	○	○	○	○		59	○	○	○	○	

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	2/24/05
OBSERVER:	Rosana Moffat
START:	10:30 am pm
FINISH:	am 12:30 pm
Source:	BoF Roof Monitor
Observation Point	Sawn of Lev
distance from:	600'
direction from:	SE
source height:	250'
wind direction	SE
wind speed	10-15
sky condition	overcast
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	N - North Monitor S - South Monitor C - Center Monitor.
Remarks:	
Observer's Signature	Rosana Moffat

12:00 PM

PAGE #3

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17	<input type="radio"/>	47									
18	<input type="radio"/>	48									
19	<input type="radio"/>	49									
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21	<input type="radio"/>	51									
22	<input type="radio"/>	52									
23	<input type="radio"/>	53									
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26	<input type="radio"/>	56									
27	<input type="radio"/>	57									
28	<input type="radio"/>	58									
29	<input type="radio"/>	59									

Last Certification Date

10/05/07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	2/15/05
OBSERVER:	Rosana Moffat
START:	8:00 am pm
FINISH:	10:00 am pm
Source:	BoF Roof Monitors.
Observation Point	SOUTH OF LEVY
distance from:	1000'
direction from:	SE
source height:	250'
wind direction	W
wind speed	0-15
sky condition	OVERCAST
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	
N - North Monitor	
S - South Monitor	
C - Center Monitor	
Remarks:	 Heat No: 22565 22566
Observer's Signature	Rosana Moffat

8:00 AM

PAGE #1

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1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	○	○	○	○		38	○	○	○	○	
9	○	○	○	○		39	○	○	○	○	
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11	○	○	○	○		41	○	○	○	○	
12	○	○	○	○		42	○	○	○	○	
13	○	○	○	○		43	○	○	○	○	
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	5	5	○	C	46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	○	○		51	○	○	○	○	
22	○	○	○	○		52	○	○	○	○	
23	○	○	○	○		53	○	○	○	○	
24	○	○	○	○		54	○	○	○	○	
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26	○	○	○	○		56	○	○	○	○	
27	○	○	○	○		57	○	○	○	○	
28	○	○	○	○		58	○	○	○	○	
29	○	○	○	○		59	○	○	○	○	

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	2/15/04.
OBSERVER:	Rosana Moffat
START:	8:00 am pm
FINISH:	10:00 am pm
Source:	BOF Roof Monitors
Observation Point	SOUTH OF LEVY
distance from:	600'
direction from:	SE
source height:	250'
wind direction	W
wind speed	10-15
sky condition	OVERCAST
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other;	N - North Monitor S - South Monitor C - Center Monitor
Remarks;	
Observer's Signature	Rosana Moffat

9:00 AM

PAGE #2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	5	5	0	○	
1	○	○	○	○		31	○	0	0	○	
2	○	○	○	○		32	○	0	0	○	
3	○	○	○	○		33	○	0	0	○	
4	○	○	○	○		34	○	0	0	○	
5	○	○	○	○		35	0	10	15	15	C,S
6	○	○	○	○		36	10	10	10	10	C'S
7	○	○	○	○		37	5	5	0	0	
8	○	○	○	○		38	0	0	0	0	
9	○	○	○	○		39	0	5	10	10	C Brown.
10	○	○	○	○		40	10	5	5	0	" "
11	○	○	○	○		41	0	0	0	0	
12	○	○	○	○		42	0	0	0	0	
13	○	○	○	○		43	0	0	0	0	
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16	○	○	○	○		46	0	0	0	0	
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19	○	○	○	○		49	0	0	0	0	
20	○	○	○	○		50	0	0	0	0	
21	○	○	○	○		51	0	0	0	0	
22	○	○	○	○		52	0	0	0	0	
23	○	○	○	○		53	0	0	0	0	
24	○	○	○	○		54	0	0	10	15	C Black
25	○	○	○	○		55	20	15	10	0	" "
26	○	○	○	○		56	0	0	0	0	
27	0	0	5	10	C Grey	57	0	0	0	0	
28	10	10	5	5	" "	58	0	0	0	0	
29	5	5	5	5	" "	59	0	0	0	0	

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 2/10/05
OBSERVER: ROSANA MOFFAT
START: 10:00 am pm
FINISH: am 12:30 pm
Source: BOF Roof Monitors
Observation Point
SOUTH OF B LEVY.
distance from: 600'
direction from: SE
source height:
250'
wind direction NE
wind speed 5-10
sky condition OVERCAST
amb. temp. (F)
color of emissions White
unless stated otherwise
other:
N - North Monitor
S - South Monitor
C - Center Monitor.
Remarks:
Heat Nos.
22475
22476

10:00 AM											
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21						51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22						52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23						53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24						54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25						55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26						56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27						57	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28						58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29						59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Observer's Signature

Rosana Moffat

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	2/10/05.
OBSERVER:	KOSAWA MURRAY
START:	10:50 am pm
FINISH:	am/2:50 pm.
Source:	BOF ROOF MONITORS.
Observation Point	SOUTH OF LEVEE
distance from:	600'
direction from:	SE
source height:	250'
wind direction	NE
wind speed	5-10
sky condition	CLOUDY
amb. temp. (F)	
color of emissions	White unless stated otherwise.
other:	N - North Monitor S - South Monitor C - Center Monitor.
Remarks:	
Observer's Signature	Ronald J. Murray

11:00 AM

PAGE #2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	○	○	○	○		38	○	○	○	○	
9	○	○	○	○		39	○	○	○	○	
10	○	○	○	○		40	○	○	○	○	
11	○	○	○	○		41	○	○	○	○	
12	○	○	○	○		42	○	○	○	○	
13	○	○	○	○		43	○	○	○	○	
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	○	○		51	○	○	○	○	
22	○	○	○	○		52	○	○	○	○	
23	○	○	○	○		53	○	○	○	○	
24	○	○	○	○		54	○	○	○	○	
25	○	○	○	○		55	○	○	○	○	
26	○	○	○	○		56	○	○	10 P	P	C Brown
27	○	○	○	○		57	10	5	5	5	" "
28	5	5	5	10	Brown C	58	5	5	0	0	" "
29	5	0	0	0		59	0	0	0	0	

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	2/10/05
OBSERVER:	Rosanne Moffat
START:	10:50 am pm
FINISH:	am 12:50 pm
Source:	BOF ROOF MONITORS
Observation Point	SOUTH OF BOF
distance from:	300'
direction from:	SE
source height:	250'
wind direction	NE
wind speed	5-10
sky condition	CLOUDY
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	N - North Monitor S - South Monitor C - Center Monitor
Remarks:	
Observer's Signature	Rosanne Moffat

12:00PM

PAGE #3

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	○	○	○	○		38	○	○	○	○	
9	○	○	○	○		39	○	○	○	○	
10	○	○	○	○		40	○	○	5	5	C
11	○	○	○	○		41	5	5	0	0	
12	○	○	○	○		42	○	○	0	0	
13	○	○	○	○		43	○	○	0	0	
14	○	○	○	○		44	0	5	10	10	C
15	○	○	○	○		45	10	10	10	5	
16	○	○	○	○		46	0	0	0	0	
17	○	○	○	○		47	○	0	0	0	
18	○	○	○	○		48	○	○	0	0	
19	○	○	2	5	C Brown	49	○	○	0	0	
20	10	D	0	0	" "	50					
21	○	○	0	0	,	51					
22	○	○	0	0		52					
23	○	○	0	0		53					
24	○	○	0	0		54					
25	○	○	0	0		55					
26	○	○	0	0		56					
27	○	○	0	0		57					
28	○	○	0	0		58					
29	○	○	0	0		59					

Last Certification Date

10/05/07

## SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	2/1/05	
OBSERVER:	Dos and Maffet	
START:	10:00 am	pm
FINISH:	am	12:00 pm
Source:	BaF Roof Monitors	
Observation Point	South of Levitt	
distance from:	800'	
direction from:	Se	
source height:	250'	
wind direction	NE	
wind speed	10-15	
sky condition	Cloudy	
amb. temp. (F)		
color of emissions	White	
unless stated otherwise		
other:	N - North Monitor S - South Monitor C - Center Monitor	
Remarks:	Heat Nos.	
	22326	
	22327	
Observer's Signature	Rossen Maffet	

10:00 AM

PAGE #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	0	0	0	0	
1	0	0	0	0		31	0	0	0	0	
2	0	0	0	0		32	0	0	0	0	
3	0	0	0	0		33	0	0	0	0	
4	0	0	0	0		34	0	0	0	0	
5	0	0	0	0		35	0	0	0	0	
6	0	0	0	0		36	0	0	0	0	
7	0	0	0	0		37	0	0	0	0	
8	0	0	0	0		38	0	0	0	0	
9	0	0	0	0		39	0	0	0	0	
10	0	0	0	0		40	0	0	0	0	
11	0	0	0	0		41	0	0	0	0	
12	0	0	0	0		42	0	0	0	0	
13	0	0	0	0		43	0	0	0	0	
14	0	0	0	0		44	0	0	0	0	
15	0	0	0	0		45	0	0	0	0	
16	0	0	0	0		46	0	0	0	0	
17	0	0	0	0		47	0	5	5	5	C
18	0	0	0	0		48	5	0	0	0	
19	0	0	0	0		49	10	10	10	10	
20	0	5	5	20	C Yellow	50	10	0	0	0	
21	20	20	20	20	C	51	0	0	0	0	
22	10	10	0	0	C	52	0	0	0	0	
23	0	0	0	5	Red,C	53	0	0	0	0	
24	5	5	0	0	"	54	0	0	0	0	
25	0	0	0	0		55	0	0	0	0	
26	0	0	0	0		56	0	0	0	0	
27	0	0	0	0		57	0	0	0	0	
28	0	0	0	0		58	0	0	0	0	
29	0	0	0	0		59	0	0	0	0	

Last Certification Date

10/05/04

## SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	2/1/05
OBSERVER:	Rosaria Moffat
START:	10:00 am pm
FINISH:	am 12:00 pm
Source:	BDF <del>Done</del> MONITORS
Observation Point	Source of LEVY
distance from:	800'
direction from:	SE
source height:	250'
wind direction	NE
wind speed	10-15
sky condition	CLOUDY
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	N - North Monitor S - South Monitor C - Center Monitor.
Remarks:	
Observer's Signature	Rosaria Moffat

11:00AM

PAGE #2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	0	0	0	0	
1	0	0	0	0		31	0	0	0	0	
2	0	0	0	0		32	0	0	0	0	
3	0	0	0	0		33	0	0	0	0	
4	0	0	0	0		34	0	10	10	10	c, Brown
5	0	0	0	0		35	10	10	10	10	" "
6	0	0	0	0		36	5	5	5	0	
7	0	0	0	0		37	0	0	0	0	
8	0	0	5	5	c	38	0	0	0	0	
9	0	0	0	0		39	0	0	0	0	
10	0	0	0	0		40	0	0	0	0	
11	0	0	0	0		41	0	0	0	0	
12	0	0	0	0		42	0	0	0	0	
13	0	0	0	0		43	0	0	0	0	
14	0	0	0	0		44	0	0	0	0	
15	0	0	0	0		45	0	0	0	0	
16	0	0	0	0		46	0	0	0	0	
17	0	0	0	0		47	0	0	0	0	
18	0	0	0	0		48	0	0	0	0	
19	0	0	0	0		49	0	0	0	0	
20	0	0	0	0		50	0	0	0	0	
21	0	0	0	0		51	0	0	0	0	
22	0	0	0	0		52	0	0	0	0	
23	0	0	0	0		53	0	0	0	0	
24	0	0	0	0		54	0	0	0	0	
25	0	0	0	0		55	0	0	0	0	
26	0	0	0	0		56	0	0	0	0	
27	0	0	0	0		57	0	0	0	0	
28	0	0	0	0		58	0	0	0	0	
29	0	0	0	0		59	0	0	0	0	

Last Certification Date

10/05/01

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	1/27/05
OBSERVER:	
START:	am 12:30 pm
FINISH:	am 2:30 pm
Source:	BOF ROOF MONITORS
Observation Point	BY HOT STRIP MILL
distance from:	NW ↑
direction from:	800' ↗
source height:	250'
wind direction	NE
wind speed	5-10
sky condition	CLEAR
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	N - North Monitor S - South Monitor C - Center Monitor
Remarks:	Heat Nos. 62070 62071
Observer's Signature	Ronnie Moffat

12:00 PM

Page #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	○	○	○	○	
1						31	○	○	○	○	
2						32	○	○	○	○	
3						33	○	○	○	○	
4						34	○	○	○	○	
5						35	○	○	○	○	
6						36	○	○	○	○	
7						37	○	○	○	○	
8						38	○	○	○	○	
9						39	○	○	○	○	
10						40	○	○	○	○	
11						41	○	○	○	○	
12						42	○	○	○	○	
13						43	○	○	○	○	
14						44	○	○	○	○	
15						45	○	○	○	○	
16						46	○	○	○	○	
17						47	○	○	○	○	
18						48	○	○	○	○	
19						49	○	○	○	○	
20						50	○	○	○	○	
21						51	○	○	○	○	
22						52	○	○	○	○	
23						53	○	○	○	○	
24						54	○	○	○	○	
25						55	○	○	○	○	
26						56	○	○	○	○	
27						57	○	○	○	○	
28						58	○	○	○	○	
29						59	○	○	○	○	

Last Certification Date 10/05/09

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11/25/05
OBSERVER:	Rosana Maffat
START:	am 12:30 pm
FINISH:	am 2:30 pm
Source:	BF Roof Monitors
Observation Point	BY HOT STRIP MILL.
distance from:	NW
direction from:	800'
source height:	850'
wind direction	NE
wind speed	5-10
sky condition	CLEAR.
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other;	N - North Monitor S - South Monitor C - Center Monitor
Remarks;	
Observer's Signature	Rosana Maffat

1:00PM

PAGE #2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	0	0	0	0	
1	0	0	0	0		31	0	0	0	0	
2	0	0	0	0		32	0	0	20	20	Orange, C.
3	0	0	0	0		33	20	15	10	0	"
4	0	0	0	0		34	0	0	0	10	C
5	0	0	0	0		35	0	0	0	0	
6	0	0	0	0		36	0	0	0	0	
7	0	0	0	0		37	0	0	0	0	
8	0	10	10	0	C	38	0	0	0	0	
9	0	0	0	0		39	0	0	0	0	
10	0	0	0	0		40	0	0	0	0	
11	0	0	0	0		41	0	0	0	0	
12	0	0	0	0		42	0	0	0	0	
13	0	0	0	0		43	0	0	0	0	
14	10	10	10	15	C, Blows	44	0	0	0	0	
15	20	20	15	10	Brown, C	45	0	0	0	0	
16	0	0	0	0		46	0	0	0	0	
17	0	0	0	0		47	0	0	0	0	
18	0	0	0	0		48	0	0	0	0	
19	0	5	5	5	C,	49	0	0	0	0	
20	5	10	10	15	C, Brown	50	0	0	0	0	
21	15	5	5	5	Orange	51	0	0	0	0	
22	5	0	0	0	"	52	0	0	0	0	
23	0	0	0	0		53	0	0	0	0	
24	5	5	10	10	Yellow, C	54	0	0	0	0	
25	10	10	10	10		55	0	0	0	0	
26	10	10	0	0		56	0	0	0	0	
27	0	0	0	0		57	0	0	0	0	
28	0	0	0	0		58	0	0	0	0	
29	0	0	0	0		59	0	0	0	0	

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	1/27/05
OBSERVER:	Rosana Mofea
START:	am 12:30 pm
FINISH:	am 2:30 pm
Source:	BOF - Roof Monitors
Observation Point	BY HOT STRIP HILL
distance from:	NW
direction from:	80°
source height:	250'
wind direction	NE
wind speed	5-10
sky condition	CLEAR
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	N - North Monitor S - South Monitor C - Center Monitor
Remarks:	
Observer's Signature	Rosana Mofea

2:00PM

Page #3

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		30					
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		31					
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		32					
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		33					
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		34					
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		35					
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		36					
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		37					
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		38					
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		39					
10	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		40					
11	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		41					
12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		42					
13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		43					
14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		44					
15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		45					
16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		46					
17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		47					
18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		48					
19	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		49					
20	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		50					
21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		51					
22	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		52					
23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		53					
24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		54					
25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55					
26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56					
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57					
28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		58					
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59					

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11/8/05
OBSERVER:	Rosana Moffatt
START:	10:00 am pm
FINISH:	am 12:00 pm
Source:	BOF Roof Monitors
Observation Point	SOUTH OF LEVY.
distance from:	800'
direction from:	Se
source height:	250'
wind direction	NW
wind speed	10-15
sky condition	CLEAR
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other;	N - North Monitor S - South Monitor C - Center Monitor
Remarks;	
Heat No.	22100 22109
Observer's Signature	Rosana Moffatt

10:00 AM

PAGE #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	○	○	20	15	C
8	○	○	○	○		38	10	10	5	5	C
9	○	○	○	○		39	○	○	15	15	Orange,C
10	○	○	○	○		40	10	10	0	0	
11	○	○	○	○		41	○	○	○	○	
12	○	○	○	○		42	○	○	○	○	
13	○	○	○	○		43	○	○	○	○	
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	○	○		51	○	○	○	○	
22	○	○	○	○		52	○	○	○	○	
23	○	○	○	○		53	○	○	○	○	
24	○	○	○	○		54	○	○	○	○	
25	○	○	○	○		55	○	○	○	○	
26	○	○	○	○		56	○	○	○	○	
27	○	○	○	○		57	○	○	○	○	
28	○	○	○	○		58	○	○	○	○	
29	5	0	0	0	C Brown	59	○	○	○	○	

Last Certification Date

10/05/08

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11/18/05
OBSERVER:	Rosana Moffett
START:	10:00 am pm
FINISH:	am 12:00 pm
Source:	S BOF ROOF MONITORS
Observation Point	SOUTH OF LEVY.
distance from:	800'
direction from:	SE
source height:	250'
wind direction	NW
wind speed	10 - 15
sky condition	CLEAR.
amb. temp. (F)	
color of emissions	White
unlisted otherwise	
other:	N - North Monitor S - South Monitor C - Center Monitor
Remarks:	
Observer's Signature	Rosana Moffett

11:00 AM

PAGE #2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		36	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		39	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
10	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		40	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	C, Brown
11	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		41	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		43	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
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29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	1/12/05
OBSERVER:	Rosanna Moffat
START:	10:00am pm
FINISH:	am 12:00pm
Source:	BOF Roof Monitors
Observation Point	South of Levy
distance from:	800'
direction from:	SE
source height:	250'
wind direction	SE
wind speed	10-15
sky condition	OVERCAST
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other;	N - North Monitor S - South Monitor C - Center Monitor.
Remarks;	Heat No.
	61856
	61857
	61858
Observer's Signature	Rosanna Moffat

10:00AM										PAGE #1					
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS				
0	○	○	○	○		30	○	○	○	○					
1	○	○	○	○		31	○	○	○	○					
2	○	○	○	○		32	○	○	○	○					
3	○	○	○	○		33	○	○	○	○					
4	○	○	○	○		34	○	○	○	○					
5	○	○	○	○		35	○	○	○	○					
6	○	○	○	○		36	○	○	○	5					
7	○	○	○	10	Brown	37	○	○	○	○					
8	10	10	10	10	Brown	38	○	○	○	○					
9	10	10	10	10	" "	39	○	○	○	○					
10	15	15	15	15	" "	40	20	20	20	20	C				
11	15	15	20	20	" "	41	20	20	20	20	" "				
12	20	20	20	20	" "	42	15	0	0	0	" "				
13	20	20	20	20		43	○	○	○	○					
14	20	20	20	20		44	○	○	○	○					
15	20	0	0	0		45	10	10	10	10	Brown, C				
16	○	○	○	○		46	10	10	10	10	" "				
17	○	○	○	○		47	10	10	10	10	" "				
18	○	○	○	○		48	10	10	10	10					
19	○	○	○	○		49	10	10	15	15	" "				
20	○	○	○	○		50	15	15	15	15	" "				
21	○	○	○	○		51	15	15	15	10	" "				
22	○	○	○	○		52	10	10	10	10	" "				
23	○	20	20	20	C, Brown	53	10	10	10	10	" "				
24	15	0	0	0		54	10	10	10	10	" "				
25	○	○	○	○		55	○	○	○	○					
26	○	○	○	○		56	○	○	○	○					
27	○	○	○	○		57	○	○	○	○					
28	○	○	○	○		58	○	○	○	○					
29	○	○	○	○		59	○	○	○	○					

Last Certification Date 10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11/2/05
OBSERVER:	Rosana Moffat
START:	10:00 am pm
FINISH:	am 12:00 pm
Source:	BOF Roof MONITORS.
Observation Point	SOUTH OF LEVY
distance from:	800'
direction from:	SE
source height:	250'
wind direction	SE
wind speed	10-15
sky condition	OVERCAST
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other;	N - North Monitor S - South Monitor C - Center Monitor.
Remarks;	
Observer's Signature	Rosana Moffat

11:00 AM					REMARKS	1:00 PM					REMARKS
MIN	0	15	30	45		MIN	0	15	30	45	
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		35	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	C Brown
6	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		36	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		39	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
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12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	C	43	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
20	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		50	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
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23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
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28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>		58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Last Certification Date 10/05/04

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	1/3/04
OBSERVER:	Rosana Moffat
START:	9:46 am pm
FINISH:	11:46 am pm
Source:	BOF ROOF Monitors
Observation Point	SOUTH OF LEVY.
distance from:	600'
direction from:	SE
source height:	250'
wind direction	NE
wind speed	5-10
sky condition	OVERCAST
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other;	N - North Monitor S - South Monitor C - Center Monitor.
Remarks;	Hear No.
	21844
	21845

9:00 AM											
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17						47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18						48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19						49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
20						50	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21						51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22						52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23						53	10	15	15	15	C
24						54	10	5	0	0	
25						55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26						56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27						57	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28						58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29						59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Observer's Signature

Rosana M offat.

Last Certification Date 10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11/3/04
OBSERVER:	Rosanna Moffat
START:	9:46 am pm
FINISH:	11:46 am pm
Source:	BOF ROOF MONITORS
Observation Point	
distance from:	600'
direction from:	SE
source height:	250'
wind direction	NE
wind speed	5-10
sky condition	OVERCAST
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other;	
N - North Monitor	
S - South Monitor	
C - Center Monitor	
Remarks:	<i>Heat Mrs.</i>
Observer's Signature	<i>Rosanna Moffat</i>

10:00 AM

Page #2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	○	○	○	○		38	10	20	20	20	C, Brown
9	○	○	○	○		39	15	5	5	0	" "
10	○	6	0	0		40	○	○	0	0	
11	○	○	0	0		41	○	○	0	0	
12	○	○	0	0		42	○	○	6	0	
13	○	0	0	5	C	43	○	○	0	0	
14	20	15	20	20	C.	44	○	○	0	0	
15	10	10	10	0	C	45	○	○	5	5	C, Brown
16	○	○	0	0		46	○	○	0	0	
17	○	○	0	0		47	○	○	0	0	
18	○	○	0	0		48	○	○	0	0	
19	○	○	0	0		49	○	○	0	0	
20	5	5	5	5	Brown, C	50	○	○	0	0	
21	5	5	5	5		51	○	○	0	0	
22	5	5	0	0		52	○	○	6	10	C
23	○	0	0	0		53	10	10	15	15	C
24	○	0	0	5	C, Brown	54	5	0	0	0	C
25	5	5	5	5		55	○	○	0	0	
26	5	5	5	5		56	○	○	0	0	
27	5	5	5	0		57	○	○	0	0	
28	○	0	0	0		58	○	○	0	0	
29	○	0	0	0		59	○	0	0	0	

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11/3/05
OBSERVER:	Rosana Moffat
START:	9:46 am pm
FINISH:	11:46 am pm
Source:	BOF Roof Monitors
Observation Point	SOUTH OF LEVY.
distance from:	6000'
direction from:	SE
source height:	250'
wind direction	NE
wind speed	5-10
sky condition	OVERCAST
amb. temp. (F)	
color of emissions	White
unless stated otherwise,	
other;	
N - North Monitor	
S - South Monitor	
C - Center Monitor	
Remarks:	
Observer's Signature	Rosana Moffat

11:00 AM

PAGE #3

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	5	5	5	5	Brown, C	33	○	○	○	○	
4	5	5	5	5	" "	34	○	○	○	○	
5	5	5	5	5	" "	35	○	○	○	○	
6	5	5	5	5		36	○	○	○	○	
7	5	5	5	5		37	○	○	○	○	
8	5	5	○	○		38	○	○	○	○	
9	○	○	○	○		39	○	○	○	○	
10	○	○	○	○		40	○	○	○	○	
11	○	○	○	○		41	○	○	○	○	
12	○	○	○	○		42	○	○	○	○	
13	○	○	○	○		43	○	○	○	○	
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46					
17	○	○	○	○		47					
18	5	5	5	0		48					
19	○	○	○	○		49					
20	○	○	○	○		50					
21	○	○	○	○		51					
22	○	○	○	○		52					
23	○	○	○	○		53					
24	○	○	○	○		54					
25	○	○	○	○		55					
26	○	○	○	○		56					
27	○	○	○	○		57					
28	○	○	○	○		58					
29	○	○	○	○		59					

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/29/05
OBSERVER:	Rosana Moffat
START:	8:45 am pm
FINISH:	10:47 am pm
Source:	C BLAST FURNACE
Observation Point	PAVED LOT BY MILLER RD
distance from:	150'
direction from:	E
source height:	90'
wind direction	SW
wind speed	5-10
sky condition	Clear
amb. temp. (F)	
color of emissions	White
unless stated otherwise, other:	
Remarks:	
Observer's Signature	Rosana Moffat

8:00 AM

Page #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
16						46	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
17						47	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
18						48	<input type="circle"/>	<input type="circle"/>	<input checked="" type="circle"/>	<input checked="" type="circle"/>	
19						49	<input checked="" type="circle"/>	<input checked="" type="circle"/>	<input type="circle"/>	<input type="circle"/>	
20						50	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
21						51	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
22						52	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
23						53	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
24						54	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
25						55	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
26						56	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
27						57	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
28						58	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
29						59	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/29/05
OBSERVER:	Rosaria Moffat
START:	8:45 am pm
FINISH:	10:47 am pm.
Source:	C BLAST FURNACE.
Observation Point	PAVED LOT BY MILLER RD.
distance from:	150'
direction from:	E
source height:	90'
wind direction	SW
wind speed	5-10
sky condition	CLEAR
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	
Remarks:	
Observer's Signature	Rosaria Moffat

9:00AM

PAGE #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		30	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		31	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		32	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		33	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		34	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		35	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		36	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		37	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		38	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		39	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		40	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		41	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		42	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		43	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		44	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		45	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		46	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		47	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		48	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	W
19	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		49	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		50	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		51	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		52	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
23	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		53	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
24	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		54	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
25	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		55	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
26	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		56	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
27	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		57	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
28	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		58	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
29	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		59	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Last Certification Date 10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/29/05.
OBSERVER:	Rosana Moffat
START:	10:00 am
FINISH:	10:47 am
Source:	BLAST FURNACE
Observation Point	PAVED LOT BY MILLER RD
distance from:	150'
direction from:	E
source height:	90'
wind direction	SW
wind speed	5-10
sky condition	CLEAR
amb. temp. (F)	
color of emissions	White
unless stated otherwise,	
other;	
Remarks;	
Observer's Signature	Rosana Moffat

10:00 AM

PAGE #3

	MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○	○		30	○	○	○	○	
1	○	○	○	○	○		31	○	○	○	○	
2	○	○	○	○	○		32	○	○	○	○	
3	○	○	○	○	○		33	○	○	○	○	
4	○	○	○	○	○		34	○	○	○	○	
5	○	○	○	○	○		35	○	○	○	○	
6	○	○	○	○	○		36	○	○	○	○	
7	○	○	○	○	○		37	○	○	○	○	
8	○	○	○	○	○		38	○	○	○	○	
9	○	○	○	○	○		39	○	○	○	○	
10	○	○	○	○	○		40	10	5	5	10	Brown
11	○	○	○	○	○		41	25	30	35	10	Brown.
12	○	○	○	○	○		42	5	0	0	0	
13	○	○	○	○	○		43	0	0	0	0	
14	○	○	○	○	○		44	0	0	0	0	
15	○	○	○	○	○		45	0	0	0	0	
16	○	○	○	○	○		46	0	20	30	20	Brown.
17	○	○	○	○	○		47	5				
18	○	○	○	○	○		48					
19	○	○	○	○	○		49					
20	○	○	○	○	○		50					
21	○	○	○	○	○		51					
22	○	○	○	○	○		52					
23	○	○	○	○	○		53					
24	○	○	○	○	○		54					
25	○	○	○	○	○		55					
26	○	○	○	○	○		56					
27	○	○	○	○	○		57					
28	○	○	○	○	○		58					
29	○	○	○	○	○		59					

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/22/05
OBSERVER:	Rosana Moffat
START:	8:15 am pm
FINISH:	9:30 am pm
Source:	C BLAST FURNACE
Observation Point	PAVED LOT BY MILLER RD.
distance from:	150'
direction from:	NE
source height:	90'
wind direction	E
wind speed	5-10
sky condition	CLEAR
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	
Remarks:	
Observer's Signature	Rosana Moffat

8:00AM

PAGE #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	5	5	5	5	
1						31	5	5	5	5	
2						32	5	5	5	5	
3						33	5	0	0	0	
4						34	0	0	0	0	
5						35	0	0	0	0	
6						36	0	0	0	0	
7						37	0	0	0	0	
8						38	0	0	0	0	
9						39	0	0	0	0	
10						40	0	0	0	0	
11						41	0	0	0	0	
12						42	0	0	0	0	
13						43	0	0	0	0	
14						44	0	0	0	0	
15	0	0	0	0		45	0	0	0	0	
16	0	0	5	5	Brown, E	46	0	0	0	0	
17	5	5	5	5	"	47	0	0	0	0	
18	5	5	5	5	"	48	0	0	0	0	
19	5	5	5	5	"	49	0	0	0	0	
20	5	5	5	5		50	0	0	0	0	
21	5	5	5	5		51	0	0	0	0	
22	5	5	5	5		52	0	0	0	0	
23	5	5	5	5		53	0	0	0	0	
24	5	5	5	5		54	0	0	0	0	
25	5	5	5	5		55	0	0	0	0	
26	5	5	5	5		56	0	0	0	0	
27	5	5	5	5		57	0	0	0	0	
28	5	5	5	5		58	0	0	0	0	
29	5	5	5	5		59	0	0	0	0	

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/22/05
OBSERVER:	Rosanna Moffat
START:	8:15 am pm
FINISH:	9:30 am pm
Source:	C BLAST FURNACE
Observation Point	PAVED LOT BY MILLER RD
distance from:	150'
direction from:	NE
source height:	90'
wind direction	E
wind speed	5-10
sky condition	CLEAR
amb. temp. (F)	
color of emissions	White unless stated otherwise
other:	
Remarks:	
Observer's Signature	Rosanna Moffat

9:00 AM

PAGE #2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30					
1	0	0	0	0		31					
2	0	0	0	0		32					
3	0	0	0	0		33					
4	0	0	0	0		34					
5	0	0	0	0		35					
6	0	0	0	0		36					
7	0	0	0	0		37					
8	0	0	0	0		38					
9	0	0	0	0		39					
10	0	0	0	0		40					
11	0	0	0	0		41					
12	0	5	5	5		42					
13	5	5	5	5		43					
14	5	5	5	5		44					
15	5	5	5	5		45					
16	5	5	5	5		46					
17	5	5	5	5		47					
18	5	5	5	5		48					
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20	5	5	5	5		50					
21	5	5	5	5		51					
22	5	5	5	5		52					
23	5	5	5	5		53					
24	5	5	5	5		54					
25	5	5	5	5		55					
26	5	10	10	10	Brown	56					
27	10	10	10	10	Black	57					
28	10	5	5	5	" "	58					
29	5	5	0	0	" "	59					

Last Certification Date

10/05/07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/14/05
OBSERVER:	Rosana Muffat
START:	8:00 am pm
FINISH:	9:38 am pm
Source:	C BLAST FURNACE
Observation Point	PAVED LOT BY MILLER RD.
distance from:	150'
direction from:	E
source height:	90'
wind direction	NW
wind speed	10-15
sky condition	CLEAR
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	W - WEST CAR E - EAST CAR
Remarks:	
Observer's Signature	

8:00 AM

PAGE # /

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	0	0	0	0	
1	0	0	0	0		31	0	0	0	0	
2	0	5	10	10		32	0	0	0	0	
3	10	10	15	15		33	0	0	0	0	
4	15	10	10	10		34	0	0	0	0	
5	10	10	10	10		35	0	0	0	0	
6	10	10	10	10	E	36	0	0	0	0	
7	5	5	5	5		37	0	0	0	0	
8	5	5	5	5		38	0	0	0	0	
9	5	5	5	5		39	0	0	0	0	
10	5	0	0	0		40	0	0	0	0	
11	0	0	0	0		41	0	0	0	0	
12	0	0	0	0		42	0	0	0	0	
13	0	0	0	0		43	0	0	0	0	
14	0	0	0	0		44	0	0	0	0	
15	0	0	0	0		45	0	0	0	0	
16	0	0	0	0		46	0	0	0	0	
17	0	0	0	0		47	0	0	0	0	
18	0	0	0	0		48	0	0	0	0	
19	0	0	0	0		49	0	0	0	0	
20	0	0	0	0		50	0	0	0	0	
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22	0	0	0	0		52	0	0	0	0	
23	0	0	0	0		53	0	0	0	0	
24	0	0	0	0		54	0	0	0	0	
25	0	0	0	0		55	0	0	0	0	
26	0	0	0	0		56	0	0	0	0	
27	0	0	0	0		57	0	0	0	0	
28	0	0	0	0		58	0	0	0	0	
29	0	0	0	0		59	0	0	0	0	

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/14/05
OBSERVER:	Rosanna M. Mazzatorta
START:	8:00 am pm
FINISH:	9:38 am pm
Source:	C BLAST FURNACE
Observation Point	TAVED LOT BY MILLER RD
distance from:	150'
direction from:	E
source height:	90'
wind direction	NW
wind speed	10 - 15
sky condition	CLEAR
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	
Remarks:	
Observer's Signature	Rosanna M. Mazzatorta

9:00AM

PAGE # 2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		30	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		31	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		32	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		33	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		34	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		35	<input type="checkbox"/>	<input type="checkbox"/>	20	35	Brown
6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		36	20	10	50	50	Brown
7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		37	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		38					
9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		39					
10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		40					E
11	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		41					
12	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		42					
13	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		43					
14	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		44					
15	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		45					
16	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		46					
17	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		47					
18	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		48					
19	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		49					
20	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		50					
21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		51					
22	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		52					
23	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		53					
24	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		54					
25	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		55					
26	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		56					
27	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		57					
28	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		58					
29	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		59					

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/8/05
OBSERVER:	Rosana Moffatt
START:	8:30 am pm
FINISH:	10:30 am pm
Source:	C BLAST FURNACE
Observation Point	PAVED LOT BY MILLER RD.
distance from:	150'
direction from:	SE
source height:	90'
wind direction	NW
wind speed	5-10
sky condition	CLEAR
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	
Remarks:	
Observer's Signature	Rosana Moffatt

8:00 AM

PAGE #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Brown
1						31	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	"
2						32	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3						33	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4						34	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5						35	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6						36	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7						37	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8						38	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9						39	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10						40	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11						41	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12						42	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13						43	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14						44	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15						45	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16						46	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17						47	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18						48	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19						49	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20						50	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
21						51	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22						52	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
23						53	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
24						54	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
25						55	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
26						56	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
27						57	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
28						58	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
29						59	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/8/05
OBSERVER:	Rosana Moffat
START:	am pm
FINISH:	am pm
Source:	C Blast Furnace
Observation Point	PAVED LOT BY MILLER RD
distance from:	150'
direction from:	SE
source height:	90'
wind direction	NW
wind speed	5-10
sky condition	CLEAR
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	
	W - WEST CAR
	E - EAST CAR
Remarks:	
Observer's Signature	Rosana Moffat

9:00AM

PAGE #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		30	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		31	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		32	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		33	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		34	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		35	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		36	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		37	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	W
8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		38	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	E
9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		39	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Brown
10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		40	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		41	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		42	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		43	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		44	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		45	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		46	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		47	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		48	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		49	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		50	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		51	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		52	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
23	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		53	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
24	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		54	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
25	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		55	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
26	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		56	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
27	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		57	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
28	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		58	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
29	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		59	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/8/05
OBSERVER:	Rosana Moffatt
START:	am pm
FINISH:	am pm
Source:	C BLAST FURNACE
Observation Point	PAVED LOT BY MILLER RD.
distance from:	150'
direction from:	SE
source height:	90'
wind direction	NW
wind speed	5-10
sky condition	CLEAR
amb. temp. (F)	
color of emissions	white
unless stated otherwise	
other:	
	W - WEST CAR
	E - EAST CAR
Remarks:	
Observer's Signature	Rosana Moffatt

10:00 AM

PAGE #3

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○	W	31					
2	○	○	○	6	E	32					
3	○	○	○	○		33					
4	○	○	○	○		34					
5	○	○	○	○		35					
6	○	○	○	○		36					
7	○	○	○	○		37					
8	○	○	○	○		38					
9	○	○	○	○		39					
10	○	○	○	○		40					
11	○	○	○	○		41					
12	○	○	○	○		42					
13	○	○	○	○		43					
14	○	○	○	○		44					
15	○	○	○	○		45					
16	○	○	○	○		46					
17	○	○	○	○		47					
18	○	○	○	○		48					
19	○	○	○	○		49					
20	○	○	○	○		50					
21	○	○	○	○		51					
22	○	○	○	5		52					
23	5	5	5	5		53					
24	5	5	5	5		54					
25	5	5	5	5		55					
26	5	5	5	5		56					
27	5	5	5	5		57					
28	○	○	○	○		58					
29	○	○	○	○		59					

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/11/05
OBSERVER:	Rosana Moffat
START:	am pm
FINISH:	am pm
Source:	C. BLAST FURNACE
Observation Point	PAVED LOT BY MILLER RD
distance from:	120'
direction from:	E
source height:	90'
wind direction	NW
wind speed	10-15
sky condition	OVERCAST/SNOW
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	W - WEST E - EAST
Remarks:	
Observer's Signature	Rosana Moffat

7:00 pm

PAGE #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30		00			
1						31	0	55			
2						32	10	1015	15		
3						33	15	1010	10		
4						34	55	00	00		
5						35	00	00	00		
6						36	00	00	00		
7						37	00	00	00		
8						38	00	00	00		
9						39	00	00	00		
10						40	00	00	00		
11						41	00	00	00		
12						42	00	00	00		
13						43	00	00	00		
14						44	00	00	00		
15						45	00	00	00		
16						46	00	00	00		
17						47	00	00	00		
18						48	00	00	00		
19						49	00	00	00		
20						50	00	00	00		
21						51	00	00	00		
22						52	00	00	00		
23						53	00	00	00		
24						54	00	00	00		
25						55	00	00	00		
26						56	00	00	00		
27						57	00	00	00		
28						58	00	00	00		
29						59	00	00	00		

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/1/05
OBSERVER:	3/1/05
START:	7:30 am pm
FINISH:	8:00 am pm
Source:	C BLAST FURNACE
Observation Point	PAVED LOT B MILLER RD.
distance from:	150'
direction from:	E
source height:	90'
wind direction	NW
wind speed	10-15
sky condition	Overcast/know
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	
Remarks:	
Observer's Signature	Ronald J. Holt

8:00AM

PAGE #2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	5	5	5	5	
1	0	0	0	0		31	5	5	5	5	
2	0	0	0	0		32	5	5	5	5	
3	0	0	0	0		33	5	5	5	5	
4	0	0	0	0		34	5	5	5	5	
5	0	0	0	0		35	5	5	5	5	
6	0	0	0	0		36	5	5	5	5	
7	0	0	0	0		37	5	5	5	5	
8	0	0	0	0		38	5	5	5	5	
9	0	0	0	0		39	5	5	5	5	
10	0	0	0	0		40	5	5	5	5	
11	0	0	0	0		41	5	5	5	5	
12	0	0	0	0		42	5	5	5	5	
13	0	0	0	0		43	5	5	5	10	Brown
14	0	0	0	0		44	10	15	25	40	Black
15	0	0	0	0		45	10	20	20	15	Black
16	0	0	0	0		46	15	15	15	15	"
17	0	0	0	0		47	15	10	10	5	Brown
18	0	0	0	0		48	5	5	0	0	"
19	0	0	0	0		49	0	0	0	0	
20	0	0	0	0		50					
21	0	5	5	5		51					
22	5	5	5	5		52					
23	5	5	5	5		53					
24	5	5	5	5		54					
25	5	5	5	5		55					
26	5	5	5	5		56					
27	5	5	5	5		57					
28	5	5	5	5		58					
29	5	5	5	5		59					

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	2/24/03
OBSERVER:	Rosanna Moffat
START:	7:50 am pm
FINISH:	10:20 am pm
Source:	C BLAST FURNACE
Observation Point	PAVED LOT BY MILLER RP.
distance from:	120'
direction from:	E
source height:	80'
wind direction	SE
wind speed	10-15
sky condition	Cloudy
amb. temp. (F)	70
color of emissions	White unless stated otherwise
other:	
Remarks:	
Observer's Signature	Rosanna Moffat

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50	0	0	0	0	
21						51	0	10	0	0	
22						52	0	0	0	0	
23						53	0	0	0	0	
24						54	0	0	0	0	
25						55	0	0	10	15	Scum
26						56	20	20	20	10	"
27						57	5	5	5	5	"
28						58	5	5	5	5	"
29						59	5	5	5	0	

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	2/24/05.
OBSERVER:	Rosana Mofat
START:	8:00 am
FINISH:	10:20 am
Source:	C BLAST FURNACE
Observation Point	PAVED LOT BY HILLER RD
distance from:	120'
direction from:	E
source height:	90'
wind direction	SE
wind speed	10-15
sky condition	CLOUDY
amb. temp. (F)	
color of emissions	White
unless stated otherwise.	
other;	W - WEST
	E - EAST
Remarks:	
Observer's Signature	

8:00AM

PAGE #2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
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7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
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11	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		41	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		43	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
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15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
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21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	2/24/05
OBSERVER:	Rosana Moffat
START:	7:50 am pm
FINISH:	10:20 am pm
Source:	BLAST FURNACE
Observation Point	PAVED LOT BY MILL RD.
distance from:	120'
direction from:	E
source height:	90'
wind direction	SE
wind speed	10-15
sky condition	CLOUDY
amb. temp. (F)	
color of emissions	White
(unless stated otherwise)	
other:	N - WEST CAR E - EAST CAR
Remarks:	
Observer's Signature	Rosana Moffat

9:00 AM

PAGE #3

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	5	5	5	5	
1	0	0	0	0		31	5	5	5	5	
2	0	0	0	0		32	5	5	5	5	
3	0	0	0	0		33	5	5	5	5	
4	0	0	0	0		34	5	5	5	5	
5	0	0	0	0		35	5	5	5	5	
6	0	0	0	0		36	5	5	5	5	
7	0	0	0	0		37	5	5	5	5	
8	0	0	0	0		38	5	5	5	5	E
9	0	0	0	0		39	5	5	5	5	Brown
10	0	0	0	0		40	5	5	5	5	
11	0	0	0	0		41	5	5	5	5	
12	0	0	0	0	W	42	5	5	5	5	↓
13	0	0	0	0		43	5	5	5	5	
14	0	0	0	0		44	5	5	5	5	
15	0	0	0	0		45	5	5	5	5	
16	0	0	0	0		46	5	5	5	5	
17	0	0	0	0		47	5	5	5	5	
18	0	0	0	0		48	5	5	5	5	↓
19	0	0	0	0		49	5	5	5	5	
20	0	0	0	5	E	50	5	5	5	5	
21	5	5	5	5		51	5	5	5	5	
22	5	5	5	5	W	52	5	5	5	5	
23	5	5	5	5		53	5	5	5	5	
24	5	5	5	5		54	5	5	5	5	
25	5	5	5	5		55	5	5	5	5	
26	5	5	5	5		56	5	5	5	5	
27	5	5	5	5		57	5	5	5	5	
28	5	5	5	5		58	5	5	5	5	
29	5	5	5	5		59	5	5	5	5	

Last Certification Date 10/05/04

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	2/24/05
OBSERVER:	Rosana Mazzoni
START:	7:50 am pm
FINISH:	10:20 am pm
Source:	C BLAST FURNACE
Observation Point	
PAVED LOT BY	
MILLER RD	
distance from:	120'
direction from:	E
source height:	90'
wind direction	SE
wind speed	10-15
sky condition	CLOUDY
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	
Remarks:	
Observer's Signature	

10:00 AM						PAGE #4					
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	5	5	5	5	Brown	30					
1	5	5	5	5		31					
2	5	5	5	5		32					
3	5	5	5	5		33					
4	5	5	5	5	W	34					
5	5	5	5	5		35					
6	5	5	5	5		36					
7	5	5	5	5		37					
8	5	5	5	5		38					
9	5	5	5	5		39					
10	5	5	5	5		40					
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12	5	5	5	5		42					
13	5	5	5	5		43					
14	5	5	5	5		44					
15	5	5	5	5		45					
16	5	10	10	15	Brown	46					
17	25	30	30	25	Brown	47					
18	10	5	5	0		48					
19	0	0	0	0		49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Reserve offset

**Last Certification Date**

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	2/14/05.
OBSERVER:	
START:	11:33 am pm
FINISH:	am 1:20 pm
Source:	C BLAST FURNACE
Observation Point	PAVED LOT BY MILLER RD.
distance from:	150'
direction from:	E
source height:	90'
wind direction	SW
wind speed	10 - 15
sky condition	OVERCAST
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other;	
Remarks;	
Observer's Signature	Rosanne Noffat

11:00AM

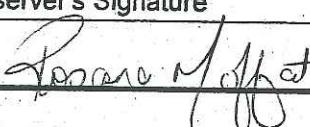
PAGE #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33	5	5	5		
4						34	5	5	10	10	BLACK
5						35	5	5	5	5	"
6						36	10	5	5	5	BROWN
7						37	5	5	5	5	
8						38	5	10	10	10	Brown, E
9						39	5	5	5	5	
10						40	5	5	5	5	
11						41	5	0	0	0	
12						42	0	0	0	0	
13						43	0	0	0	0	
14						44	0	0	0	0	
15						45	0	0	0	0	
16						46	0	0	0	0	
17						47	0	0	0	0	
18						48	0	0	0	0	
19						49	0	0	0	0	
20						50	0	10	15	10	Brown,
21						51	10	5	5	5	"
22						52	5	0	0	0	
23						53	0	0	0	0	
24						54	0	0	0	0	
25						55	0	0	0	0	
26						56	0	0	0	0	
27						57	0	0	0	0	
28						58	0	0	0	0	
29						59	0	0	0	0	

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	2/14/05	
OBSERVER:	MARINA MOFFAT	
START:	11:33 am	pm
FINISH:	am	1:20 pm
Source:	CBLAST FURNACE	
Observation Point	PAVED LOT BY MILLER RD.	
distance from:	150'	
direction from:	E	
source height:	90'	
wind direction	SW	
wind speed	10-15	
sky condition	OVERCAST	
amb. temp. (F)		
color of emissions	White	
unless stated otherwise		
other:		
Remarks:		
Observer's Signature		

12:00PM

PAGE #2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		36	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		39	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
10	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		40	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
11	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		41	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		43	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
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21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		51	<input type="radio"/>	<input type="radio"/>	15	15	BROWN
22	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		52	<input type="radio"/>	<input type="radio"/>	15	15	10
23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		53	<input type="radio"/>	<input type="radio"/>	10	5	5
24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		54	<input type="radio"/>	<input type="radio"/>	5	5	5
25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55	<input type="radio"/>	<input type="radio"/>	5	5	5
26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56	<input type="radio"/>	<input type="radio"/>	5	5	5
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57	<input type="radio"/>	<input type="radio"/>	5	5	5
28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		58	<input type="radio"/>	<input type="radio"/>	5	5	5
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59	<input type="radio"/>	<input type="radio"/>	5	5	5

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	2/14/05
OBSERVER:	KOSANA MOFFAT
START:	11:33 am
FINISH:	12:20 pm
Source:	CBLAST FURNACE
Observation Point	PAVED LOT BY MILLER RD
distance from:	150'
direction from:	E
source height:	90'
wind direction	SW
wind speed	10-15
sky condition	OVERCAST
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	
Remarks:	
Observer's Signature	Rosana Moffat

Emissions Evaluation Form

PAGE #3

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	5	5	5	5		30					
1	5	5	5	5		31					
2	5	5	5	5		32					
3	5	5	5	5		33					
4	5	5	5	5		34					
5	5	5	5	5		35					
6	5	5	5	5		36					
7	5	5	5	5		37					
8	5	5	5	5		38					
9	5	5	5	5		39					
10	5	5	5	5		40					
11	5	5	5	5		41					
12	5	5	5	5	BROWN	42					
13	5	5	5	5		43					
14	5	5	5	5		44					
15	5	5	5	5		45					
16	10	15	20	20	BLACK	46					
17	20	10	5	5		47					
18	5	0	0	0		48					
19	0	0	0	0		49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	2/10/05
OBSERVER:	Rosanna Morgan
START:	8:31 am pm
FINISH:	10:42 am pm
Source:	C BLAST FURNACE
Observation Point	PAVED LOT BY MILLER RD.
distance from:	150'
direction from:	SE
source height:	90'
wind direction	NW
wind speed	5-10
sky condition	OVERCAST
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other;	W - WEST CAR E - EAST CAR
Remarks;	
Observer's Signature	Rosanna Morgan

8:00 AM

PAGE #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31	0	0	0	0	
2						32	0	0	0	0	
3						33	0	0	0	0	
4						34	0	0	0	0	
5						35	0	0	0	0	
6						36	0	0	0	0	
7						37	0	0	0	0	
8						38	0	0	0	0	
9						39	0	0	0	0	
10						40	0	0	0	0	
11						41	0	0	0	0	Brown
12						42	15	15	15	20	
13						43	20	20	5	5	
14						44	5	5	5	5	
15						45	5	0	0	0	
16						46	0	0	0	0	
17						47	0	0	0	0	↓
18						48	0	0	0	5	
19						49	5	5	5	5	
20						50	0	5	5	5	Brown
21						51	5	5	5	5	
22						52	5	5	5	5	
23						53	5	5	5	5	
24						54	5	5	5	5	
25						55	5	5	5	5	
26						56	5	5	5	5	
27						57	5	5	5	5	↓
28						58	5	5	5	5	
29						59	5	5	5	5	

Last Certification Date

10/05/02

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	2/10/05
OBSERVER:	Rosanna Moffat
START:	8:31 am pm
FINISH:	10:42 am pm
Source:	C BLAST FURNACE
Observation Point	PAVED LOT BY MILLER RD.
distance from:	150'
direction from:	SE
source height:	90'
wind direction	NW
wind speed	5-10
sky condition	OVERCAST
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	W - WEST CAR E - EAST CAR
Remarks:	
Observer's Signature	Rosanna Moffat

9:00 AM

PAGE #2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	5	5	5	5	
1	○	○	○	○		31	5	5	5	5	
2	○	○	○	○		32	5	5	5	5	
3	○	○	○	○		33	5	5	5	5	
4	○	○	○	○		34	5	5	5	5	
5	○	○	○	○		35	5	5	5	5	
6	○	○	○	○		36	5	5	5	5	
7	○	○	○	○		37	5	5	5	5	
8	○	○	○	○		38	5	0	0	0	
9	○	○	○	○		39	0	0	0	0	
10	○	○	○	○		40	0	0	0	0	
11	○	○	○	○		41	0	0	0	0	
12	○	○	○	○		42	0	0	0	0	
13	○	○	○	○		43	0	0	0	0	
14	○	○	○	○		44	0	0	0	0	
15	○	○	○	○		45	0	0	0	0	
16	○	○	○	○		46	0	0	0	0	
17	○	○	○	○		47	0	0	0	0	
18	○	○	○	○		48	0	0	0	0	
19	○	○	0	0		49	0	0	0	0	
20	○	○	0	10	E	50	0	0	0	0	
21	○	○	0	0		51	0	0	0	0	
22	○	○	0	0		52	0	0	0	0	
23	○	○	0	0		53	0	0	0	0	
24	○	○	0	0		54	0	0	0	0	
25	○	○	0	0		55	0	0	0	0	W.E.
26	0	5	5	5		56	0	0	0	0	
27	5	5	5	5		57	0	0	0	0	
28	5	5	5	5		58	0	0	0	0	
29	5	5	5	5		59	0	0	0	0	

Last Certification Date

2/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	2/10/05
OBSERVER:	Rosana M. Lopez
START:	8:31 am pm
FINISH:	10:42 am pm
Source:	CBLAST FURNACE
Observation Point	PAVED LOT BY MILLER RD
distance from:	SE ↑
direction from:	150' ↓
source height:	90'
wind direction	NW
wind speed	5-10
sky condition	OVERTCAST
amb. temp. (F)	
color of emissions	White
wind stated otherwise	
other;	
	W - WEST CAR
	E - EAST CAR
Remarks;	
Observer's Signature	Rosana M. Lopez

10:00 AM

Page #3

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	○	5	5	5	
8	○	○	○	○		38	5	10	10	20	
9	○	○	○	○		39	20	5	5	5	
10	○	○	2	○		40	0	0	0	0	
11	○	○	○	○		41	0	0	0	0	
12	○	○	○	○		42					
13	○	○	○	○		43					
14	○	○	○	○		44					
15	○	○	○	○		45					
16	○	○	○	○		46					
17	○	○	○	○		47					
18	○	○	○	○		48					
19	○	○	○	○		49					
20	○	○	○	○		50					
21	○	○	○	○		51					
22	○	○	○	○		52					
23	○	○	○	○		53					
24	○	○	○	○		54					
25	○	○	○	○		55					
26	○	○	○	○		56					
27	○	○	○	○		57					
28	○	○	○	○		58					
29	○	○	○	○		59					

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 11/31/05
OBSERVER:
START: 9:42 am pm
FINISH: 11:04 am pm
Source:
C BLAST FURNACE
Observation Point
PAVED LOT BY MILLER RP.
distance from: 150'
direction from: E
source height:
90'
wind direction NE
wind speed 10-15
sky condition CLOUDY
amb. temp. (F)
color of emissions white
unlist stated otherwise
other;
W - WEST OAR
E - EAST CAR
Remarks:
Observer's Signature

9:00 AM

Page #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42	○	○	15	15	Brown.
13						43	x0	5	5	5	E
14						44	5	0	0	0	
15						45	0	0	0	0	
16						46	0	0	0	0	
17						47	0	0	0	0	
18						48	0	0	0	0	
19						49	0	0	0	0	
20						50	0	0	0	0	
21						51	0	0	0	0	
22						52	0	0	0	0	
23						53	0	0	0	0	
24						54	0	0	0	0	
25						55	0	0	0	0	
26						56	0	0	0	0	
27						57	0	0	0	0	
28						58	0	0	0	0	
29						59	0	0	0	0	

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 11/31/05.
OBSERVER: Rosanna Moffat
START: 9:42 am pm
FINISH: 11:04 am pm
Source:
C BLAST FURNACE
Observation Point
PAVED LOT BY MILLER RD
distance from: 150'
direction from: E
source height:
70'
wind direction NE
wind speed 10-15
sky condition CLOUDY
amb. temp. (F)
color of emissions White
unless stated otherwise
other;
W - WEST CAR
E - EAST CAR
Remarks:
Observer's Signature

10:00 AM

PAGE #2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	0	0	0	0	E
1	0	0	0	0		31	5	10	10	10	Brown
2	0	0	0	0		32	0	0	0	0	
3	0	0	0	0		33	0	0	0	0	
4	0	0	0	0		34	0	0	0	0	
5	0	0	0	0		35	5	5	0	0	E Brown
6	0	0	0	0		36	0	0	0	0	
7	0	0	0	0		37	0	0	0	0	
8	0	0	0	0		38	0	0	0	0	
9	0	0	0	0		39	0	0	0	0	
10	0	0	0	0		40	0	0	0	0	
11	0	0	0	0		41	0	0	0	0	
12	0	0	0	0		42	0	0	0	0	
13	0	0	0	0		43	0	0	0	0	
14	0	0	0	0		44	0	0	0	5	Brown
15	0	0	0	0		45	5	5	5	5	
16	0	0	0	0		46	5	5	5	5	
17	0	0	0	0		47	5	5	5	5	
18	0	0	0	0		48	5	5	5	5	
19	0	0	0	0		49	5	5	5	5	
20	0	0	0	0		50	5	5	5	5	
21	0	0	0	0		51	5	5	5	5	
22	0	0	0	0	N	52	5	5	5	5	
23	0	0	0	0		53	5	5	5	5	
24	0	0	0	0		54	5	5	5	5	
25	0	0	0	0		55	5	5	5	5	
26	0	0	0	0		56	5	5	5	5	
27	0	0	0	0		57	5	5	5	5	
28	0	0	0	0		58	5	5	5	5	
29	0	0	0	0		59	5	5	15	20	Brown.

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 11/31/05.
OBSERVER: Rosana Moffat
START: 9:42 am pm
FINISH: 11:04 am pm
Source: C BLAST FURNACE
Observation Point PAVED LOT BY MILLER RD
distance from: 150'
direction from: E
source height: 90'
wind direction NE
wind speed 10-15
sky condition CLOUDY
amb. temp. (F)
color of emissions white
unless stated otherwise
other:
W - WEST CAR
E - EAST CAR
Remarks:

11:00 AM						PAGE #3					
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	30	45	50	40	BROWN	30					
1	10	0	0	0	Brown.	31					
2	0	0	0	0		32					
3	0	0	0	0		33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Observer's Signature

Rosana Moffat

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11/25/05.
OBSERVER:	Rosana Moffat
START:	9:19 am pm
FINISH:	11:10 am pm
Source:	C BLAST FURNACE
Observation Point	PAVED LOT BY MILLER RD
distance from:	200'
direction from:	SE
source height:	90'
wind direction	SE
wind speed	5-10
sky condition	OVERCAST
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other;	N - WEST CAR E - EAST CAR.
Remarks:	

9:00 AM							PAGE #1						
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS		
0						30	0	5	5	5			
1						31	5	5	5	5			
2						32	5	5	5	5			
3						33	5	5	5	5			
4						34	5	0	0	0			
5						35	0	0	0	0			
6						36	0	0	0	0			
7						37	0	0	0	0			
8						38	0	0	0	0			
9						39	0	0	0	0			
10						40	0	0	0	0			
11						41	0	0	0	0			
12						42	0	0	0	0			
13						43	0	0	0	0			
14						44	0	0	0	0			
15						45	0	0	0	0			
16						46	0	0	0	0			
17						47	0	0	0	0			
18						48	0	0	5	5			
19	0	0	20	20	Orange	49	5	5	5	5			
20	20	20	20	10	Brown	50	5	5	5	5			
21	10	10	10	10		51	5	5	5	5			
22	5	5	5	5		52	5	5	5	5			
23	5	5	5	5		53	5	5	5	5	W		
24	5	5	5	5		54	5	5	5	5			
25	5	0	0	0		55	5	5	5	5			
26	0	0	0	0		56	5	5	5	5			
27	0	0	0	0		57	5	5	5	5			
28	0	0	0	0		58	5	5	5	5			
29	0	0	0	0		59	5	5	5	5			

Observer's Signature

Rosana Moffat

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11/25/05
OBSERVER:	
START:	9:19 am pm
FINISH:	11:10 am pm
Source:	C BLAST FURNACE
Observation Point	PAVED LOT BY MILLER RD
distance from:	200'
direction from:	SE
source height:	90'
wind direction	SE
wind speed	5-10
sky condition	OVERCAST
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other;	W - WEST CAR E - EAST CAR.
Remarks:	

10:00 AM

Page #2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	5	5	5	5		30	0	0	0	0	
1	5	5	5	5	E	31	0	0	0	0	
2	5	5	5	5		32	0	0	0	0	
3	5	5	5	5		33	0	0	0	0	
4	5	5	5	5		34	0	0	0	0	
5	5	5	5	5		35	0	0	0	0	
6	5	5	5	5		36	0	0	0	0	
7	5	5	5	5		37	0	0	0	0	
8	5	5	5	5		38	0	0	0	0	W
9	5	5	5	5		39	0	0	0	0	
10	5	5	5	5		40	0	0	0	0	
11	5	5	5	5		41	0	15	10	5	Brown
12	5	5	5	5		42	5	5	5	5	
13	5	5	5	5		43	5	5	5	5	
14	5	5	5	5		44	5	5	5	5	
15	5	0	0	0		45	5	5	5	5	
16	0	0	0	0		46	5	0	0	0	
17	0	0	0	0		47	5	5	5	5	
18	0	0	0	0		48	5	5	5	5	
19	0	0	0	0		49	5	5	10	10	E,W,Brown
20	0	0	0	0		50	10	10	5	5	
21	0	0	0	0		51	5	0	0	0	
22	0	0	0	0		52	0	0	0	0	
23	0	0	0	0		53	0	0	0	0	
24	0	0	0	0		54	0	0	0	0	
25	0	0	0	0		55	0	0	0	0	
26	0	0	0	0		56	0	0	0	0	
27	0	0	0	0		57	0	0	0	0	
28	0	0	0	0		58	0	0	0	0	
29	0	0	0	0		59	0	0	0	0	

Observer's Signature

Rosana Moffat

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	1/25/03
OBSERVER:	Rosanne Moffat
START:	9:19 am pm
FINISH:	11:10 am pm
Source:	(BLAST FURNACE)
Observation Point	PAVED LOT BY MILLER RD
distance from:	200'
direction from:	SE
source height:	~ 90'
wind direction	SE
wind speed	5-10
sky condition	overcast
amb. temp. (F)	
color of emissions	white
unless stated otherwise	
other:	
Remarks:	
Observer's Signature	Rosanne Moffat

11:00 AM

PAGE #3

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	5	5	5	0		30					
1	0	0	0	0		31					
2	0	0	0	0		32					
3	0	0	0	0		33					
4	0	0	0	0		34					
5	0	0	0	0		35					
6	0	0	0	0		36					
7	0	0	0	0		37					
8	0	0	0	0		38					
9	0	0	0	0		39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date

10/05/01

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11/17/05
OBSERVER:	Rosana Moffat
START:	9:36 am pm
FINISH:	11:26 am pm
Source:	C BLAST Furnace
Observation Point	PAVED LOT BY MILLER RD
distance from:	170'
direction from:	E
source height:	90'
wind direction	NE
wind speed	10-15
sky condition	OVERCAST
amb. temp. (F)	9.
color of emissions	white
unless stated otherwise,	
other;	W - WEST CAR E - EAST CAR.
Remarks;	
Observer's Signature	Rosana Moffat

9:00AM

PAGE #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0					30						
1					31						
2					32						
3					33						
4					34						
5					35						
6					36	10	15	20	Brown	E	
7					37	○	○	○	○	○	
8					38	○	○	○	○	○	
9					39	○	○	○	○	○	
10					40	○	○	○	○	○	
11					41	○	○	○	○	○	
12					42	○	○	○	○	○	
13					43	○	○	○	○	○	
14					44	○	○	○	○	○	
15					45	○	○	○	○	○	
16					46	○	○	○	○	○	
17					47	○	○	○	○	○	
18					48	○	○	○	○	○	
19					49	○	○	○	○	○	
20					50	○	○	○	○	○	
21					51	○	○	○	○	○	
22					52	○	○	○	○	○	
23					53	○	○	○	○	○	
24					54	○	○	○	○	○	W, E
25					55	5	5	○	○	○	
26					56	○	○	○	○	○	
27					57	○	○	○	○	○	
28					58	○	○	○	○	○	
29					59	○	○	○	○	○	

Last Certification Date

10/05/04.

## SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	11/7/05
OBSERVER:	Rosanna Moffat
START:	9:30 am pm
FINISH:	11:20 am pm
Source:	C BLAST FURNACE
Observation Point	PANED LOT BY MILLER RD
distance from:	120'
direction from:	E
source height:	90'
wind direction	NE
wind speed	10-15
sky condition	OVERCAST
amb. temp. (F)	9
color of emissions	White
unless stated otherwise	
other;	
	W - WEST CAR
	E - EAST CAR.
Remarks;	
Observer's Signature	

10:00 AM

PAGE #2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		36	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		39	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	W
10	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		40	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
11	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		41	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		43	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	E, W
17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
20	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		50	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Last Certification Date 10/05/07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	1/17/05
OBSERVER:	Roxana Moffat
START:	9:36 am pm
FINISH:	11:26 am pm
Source:	C BLAST FURNACE
Observation Point	PAVED LOT BY MILLER RD.
distance from:	120'
direction from:	E
source height:	90'
wind direction	NE
wind speed	10-15
sky condition	OVERCAST
amb. temp. (F)	9
color of emissions	White
unless stated otherwise	
other;	W - WEST CAR E - EAST CAR
Remarks:	
Observer's Signature	Roxana Moffat

11:00AM						PAGE #3					
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30					
1	○	○	○	○		31					
2	○	○	○	○		32					
3	○	○	○	○		33					
4	○	○	○	○		34					
5	○	○	○	○	E	35					
6	5	5	5	5		36					
7	5	0	0	0		37					
8	○	○	○	○		38					
9	○	○	○	○		39					
10	○	○	○	○		40					
11	○	○	○	○		41					
12	○	○	○	○		42					
13	○	○	○	○		43					
14	○	○	○	○		44					
15	○	○	○	○		45					
16	○	○	○	○		46					
17	○	○	○	○		47					
18	○	○	○	○		48					
19	○	○	○	○		49					
20	○	○	○	○		50					
21	○	○	○	○		51					
22	○	10	00	40	Brown,	52					
23	10	15	5	0	Black	53					
24	○	○	○	○		54					
25	○	○	○	○		55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date 10/10/5/04

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE: 11/10/05.
OBSERVER: ROSANA MOFFAT.
START: 9:23 am pm
FINISH: 11:07 am pm
Source: C BLAST FURNACE
Observation Point PAVED LOT BY MILLER RD.
distance from: 120'
direction from: E
source height: 90'
wind direction SE
wind speed 10-15
sky condition OVERCAST/SNOW
amb. temp. (F)
color of emissions White
unless stated otherwise.
other; W - WEST CAR E - EAST CAR.
Remarks;
Observer's Signature

MIN	9:00AM					REMARKS	MIN	9:00AM					PAGE #1
	0	15	30	45				0	15	30	45		
0							30	0	0	0	30	BROWN	
1							31	20	5	5	5	BROWN	
2							32	5	0	0	0		
3							33	0	0	0	0		
4							34	0	0	0	0		
5							35	0	0	0	0		
6							36	0	0	0	0		
7							37	0	0	0	0		
8							38	5	5	5	5	Brown	
9							39	5	5	5	5		
10							40	5	5	5	5		
11							41	5	5	5	5		
12							42	5	5	5	5	W	
13							43	0	0	0	0		
14							44	0	0	0	0		
15							45	0	0	0	0		
16							46	0	0	0	0		
17							47	0	0	0	0	E	
18							48	5	5	5	5	Brown	
19							49	5	5	5	10		
20							50	10	10	10	10		
21							51	10	10	10	10		
22							52	10	10	10	10		
23	0	0	0	0	0	E	53	10	10	10	10		
24	0	0	0	0	0		54	10	10	10	10		
25	0	0	0	0	0		55	10	10	10	10		
26	0	0	0	0	0		56	10	5	5	5		
27	0	0	0	0	0		57	5	5	5	5		
28	0	0	0	0	0		58	5	5	5	5		
29	0	0	0	0	0		59	5	5	5	5		

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	1/11/05.
OBSERVER:	Rosana Moffat
START:	9:23am pm
FINISH:	11:07am pm
Source:	C BLAST FURNACE
Observation Point	PAVED LOT BY MILLER RD
distance from:	120'
direction from:	E
source height:	90'
wind direction	SE
wind speed	10-15
sky condition	overcast/snow
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other;	W - WEST CAR E - EAST CAR.
Remarks:	

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	5	5	5	5	Brown
1	○	○	○	○		31	5	5	5	5	
2	○	○	○	○		32	5	5	5	5	
3	○	○	○	○		33	5	5	5	5	
4	○	○	○	○		34	5	5	5	5	↓
5	○	○	○	○		35	5	5	5	5	
6	○	○	○	○		36	5	10	10	10	
7	○	○	○	○		37	10	10	10	10	
8	○	6	○	○		38	10	10	10	10	✓
9	○	○	○	○		39	10	5	5	5	
10	○	○	○	○		40	5	5	5	5	
11	○	○	○	○		41	5	5	5	5	
12	○	○	○	○		42	5	5	5	5	
13	○	○	○	○		43	5	5	5	5	
14	○	5	5	5		44	5	5	5	5	
15	5	5	5	5		45	5	5	5	5	
16	5	5	5	5		46	5	5	5	5	
17	5	5	5	5		47	10	10	10	10	
18	5	5	5	5	W	48	10	10	10	10	
19	5	5	5	5		49	10	10	10	10	
20	5	5	5	5		50	10	10	10	10	
21	5	5	5	5		51	5	5	5	5	
22	5	5	5	5		52	5	5	5	5	
23	5	5	5	5		53	5	5	5	5	
24	5	5	5	5		54	5	5	5	5	
25	5	5	5	5	E	55	5	5	5	5	
26	5	5	5	5		56	5	5	5	5	
27	5	5	5	5		57	5	5	5	5	
28	5	5	5	5	brown	58	5	5	5	5	
29	5	5	5	5	↓	59	5	5	5	5	↓

Observer's Signature

Rosana Moffat

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11/10/05.
OBSERVER:	Rosanna Moffat
START:	9:23 am pm
FINISH:	11:07 am pm
Source:	C BLAST FURNACE
Observation Point	PAVED LOT BY MILLER RP.
distance from:	120'
direction from:	E
source height:	90'
wind direction	SE
wind speed	10-15
sky condition	OVERCAST / SNOW
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other;	W - WEST CAR E - EAST CAR.
Remarks:	
Observer's Signature	Rosanna Moffat

11:00am						Page #3					
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	5	5	5	5		30					
1	5	5	5	5		31					
2	5	5	5	10 W		32					
3	10	15	30	50	BROWN	33					
4	30	5	5	5	BROWN	34					
5	5	5	5	5		35					
6	0	0	0	0		36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date

10/05/04

## SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	10/05
OBSERVER:	Moffat
START:	9:30 am pm
FINISH:	11:38 am pm
Source:	C BLAST FURNACE
Observation Point	TANDEM RD. BY MILLER RD.
distance from:	150'
direction from:	E
source height:	90'
wind direction	NW
wind speed	5-10
sky condition	OVERCAST
amb. temp. (F)	70
color of emissions	White
unless stated otherwise	
other:	W - WEST E - EAST
Remarks:	
Observer's Signature	<i>Moffat</i>

9:00AM

MIN	9:00AM				REMARKS	MIN	9:00AM				PAGE #
	0	15	30	45			0	15	30	45	
0						30	0	0	10	10	Brown
1						31	10	10	10	10	"
2						32	10	5	5	5	E
3						33	5	5	5	5	
4						34	5	0	0	0	
5						35	0	0	0	0	
6						36	0	0	0	0	
7						37	0	0	0	0	
8						38	0	0	0	0	
9						39	0	0	0	0	
10						40	0	0	0	0	
11						41	0	0	0	0	
12						42	0	0	0	0	
13						43	0	0	0	0	
14						44	0	0	0	0	
15						45	0	0	0	0	
16						46	0	0	0	0	
17						47	0	0	0	0	
18						48	0	0	0	0	
19						49	0	0	0	0	
20						50	0	0	0	0	
21						51	0	0	0	0	
22						52	0	0	0	0	
23						53	0	0	0	0	
24						54	0	0	0	0	
25						55	0	0	0	0	
26						56	0	0	0	0	
27						57	0	0	0	0	
28						58	0	0	0	0	
29						59	0	0	0	0	

Last Certification Date

10/05/07

## SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	1/05.
OBSERVER:	Rosana Noroff
START:	9:30 am pm
FINISH:	11:35 am pm
Source:	C BLAST FURNACE
Observation Point	PAVED LOT BY MILLER RD
distance from:	150'
direction from:	E
source height:	90'
wind direction	NW
wind speed	5-10
sky condition	OVERCAST
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	W - WEST CAR E - EAST CAR
Remarks:	
Observer's Signature	Rosana Noroff

Page #2

10:00AM											
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	○	○	○	○		38	○	○	○	○	
9	○	○	○	○		39	○	○	○	○	
10	○	○	○	○		40	○	○	○	○	
11	○	○	○	○		41	○	○	○	○	
12	○	○	○	○		42	○	○	○	○	
13	○	○	○	○		43	○	○	○	○	
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	○	○		51	○	○	○	○	
22	○	○	○	○		52	○	○	○	○	
23	○	○	○	○		53	○	○	○	○	
24	○	5	5	5	Brown.	54	○	○	○	○	
25	5	5	5	5		55	○	○	○	○	
26	5	5	5	5		56	○	○	○	○	
27	5	5	5	5		57	○	○	○	○	
28	5	○	○	○		58	○	○	○	○	
29	○	○	○	○		59	○	○	○	○	

Last Certification Date 1/05/04

## SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	1/6/05	
OBSERVER:	Rosana Moffat	
START:	9:30 am	pm
FINISH:	11:30 am	pm
Source:	CBLAST FURNACE	
Observation Point	PAVED LOT BY MILLER RD.	
distance from:	150'	
direction from:	E	
source height:	90'	
wind direction	NW	
wind speed	5-10	
sky condition	OVERCAST	
amb. temp. (F)	20	
color of emissions	White	
unless stated otherwise		
other:	W - WEST CAR E - EAST CAR	
Remarks:		
Observer's Signature	Rosana Moffat	

11:00AM						PAGE #3					
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	5	5	5	5	
1	0	0	0	0		31	5	5	5	5	
2	0	0	0	0		32	5	5	5	5	
3	0	0	0	0		33	10	10	10	10	
4	0	0	0	0		34	10	10	10	10	E, BLACK
5	5	5	5	5	BROWN	35	10	10	10	15	BLACK
6	5	5	5	5		36	0	0	0	0	
7	5	5	5	5		37	0	0	0	0	
8	5	5	5	5		38					
9	5	5	5	5		39					
10	5	5	5	5		40					
11	5	5	5	5	W ✓	41					
12	5	5	5	5		42					
13	5	5	5	5		43					
14	5	5	5	5		44					
15	5	5	5	5		45					
16	5	5	5	5		46					
17	5	5	5	5		47					
18	5	5	5	5		48					
19	5	5	5	5		49					
20	5	5	5	5		50					
21	5	5	5	5		51					
22	5	5	5	5		52					
23	5	5	5	5		53					
24	5	5	5	5		54					
25	5	5	5	5		55					
26	5	5	5	5		56					
27	5	5	5	5		57					
28	5	5	5	5		58					
29	5	5	5	5		59					

Last Certification Date

10/05/02

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/29/05
OBSERVER:	Rosaria MOPFAT
START:	10:00 am pm
FINISH:	10:45 am pm
Source:	B BLAST FURNACE
Observation Point	PAVED LOT BY MILLER RD
distance from:	150'
direction from:	E
source height	75'
wind direction	SW
wind speed	5-10
sky condition	CLEAR
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	
Remarks:	
Observer's Signature	Rosaria Mopfat

10:00 AM

10:00 AM					REMARKS	10:00 AM					REMARKS
MIN	0	15	30	45		MIN	0	15	30	45	
0	10	15	15	BROWN		30	0	0	0	0	
1	10	5	5	0	"	31	0	0	0	0	
2	0	0	0	0	W	32	0	0	0	0	
3	0	0	0	0		33	0	0	0	0	
4	0	0	0	0		34	0	0	0	0	
5	0	0	0	0		35	0	0	0	0	
6	0	0	0	0		36	0	0	0	0	
7	0	0	0	0		37	0	0	0	0	
8	0	0	0	0		38	0	0	0	0	
9	0	0	0	0		39	0	0	0	0	
10	0	0	0	0		40	0	0	0	0	
11	0	0	0	0		41	5	5	10	10	BROWN
12	0	0	0	0		42	20	20	20	10	"
13	0	0	0	0		43	5	0	0	0	"
14	0	0	0	0		44	0	0	0	0	
15	0	0	0	0		45					
16	0	0	0	0		46					
17	0	0	0	0		47					
18	0	0	0	0		48					
19	0	0	0	0		49					
20	0	0	0	0		50					
21	0	0	0	0		51					
22	0	0	0	0		52					
23	0	0	0	0		53					
24	0	0	0	0		54					
25	0	0	5	5		55					
26	0	0	0	0		56					
27	0	0	0	0		57					
28	0	0	0	0		58					
29	0	0	0	0		59					

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/22/05
OBSERVER:	Rosana Moffat
START:	8:15 am pm
FINISH:	9:35 am pm
Source:	B BLAST FURNACE
Observation Point	PAVED LOT BY MILLER RD
distance from:	150'
direction from:	NE
source height:	75'
wind direction	E
wind speed	5-10
sky condition	CLEAR
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	
Remarks:	
Observer's Signature	Rosana Moffat

8:00 AM

PAGE #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
1						31	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
2						32	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
3						33	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
4						34	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
5						35	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
6						36	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
7						37	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
8						38	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
9						39	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
10						40	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
11						41	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
12						42	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
13						43	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
14						44	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
15	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	10		45	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
16	15	20	10	5	Brown, E	46	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
17	5	5	5	5		47	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
18	5	5	5	5		48	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
19	5	5	5	5		49	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
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24	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		54	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
25	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		55	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
26	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		56	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
27	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		57	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
28	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		58	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
29	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		59	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/22/05
OBSERVER:	Rosanna Moffatt
START:	8:15 am pm
FINISH:	9:35 am pm
Source:	B BLAST FURNACE
Observation Point	PAVED LOT BY MILLER RD.
distance from:	150'
direction from:	NE
source height:	75'
wind direction	E
wind speed	5-10
sky condition	CLEAR
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other;	
Remarks;	
Observer's Signature	Rosanna Moffatt

9:00 AM

PAGE #2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	5	
3	○	○	○	○		33	5	15	15	10	Brown
4	○	○	○	○		34	10	10	N	5	
5	○	○	○	○		35	5	0	0	0	
6	○	○	○	○		36					
7	○	○	○	○		37					
8	○	○	○	○		38					
9	○	○	○	○		39					
10	○	○	○	○		40					
11	○	○	○	○		41					
12	○	○	○	○		42					
13	○	○	○	○		43					
14	○	○	○	○		44					
15	○	○	○	○		45					
16	○	○	○	○		46					
17	○	○	○	○		47					
18	○	○	○	○		48					
19	○	○	○	○		49					
20	○	○	○	○		50					
21	○	○	○	○		51					
22	○	○	○	○		52					
23	○	○	○	○		53					
24	○	○	○	○		54					
25	○	○	○	○		55					
26	○	○	○	○		56					
27	○	○	○	○		57					
28	○	○	○	○		58					
29	○	○	○	○		59					

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/14/05	
OBSERVER:	Rosana Moffat	
START:	9:44 am	pm
FINISH:	11:04 am	pm
Source:	B BLAST Furnace	
Observation Point	UNPAVED LOT BY MILLER RD.	
distance from:	120'	
direction from:	SE	
source height:	75'	
wind direction	NW	
wind speed	10-15	
sky condition	CLEAR	
amb. temp. (F)		
color of emissions	White	
unless stated otherwise		
other,		
W - WEST CAR		
E - EAST CAR		
Remarks:		
Observer's Signature	Rosana Moffat	

9:00AM

PAGE #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44	5	5	5	W	
15						45	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
16						46	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
17						47	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
18						48	<input type="circle"/>	<input type="circle"/>	<input checked="" type="circle"/>	<input type="circle"/>	
19						49	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
20						50	<input type="circle"/>	<input type="circle"/>	<input checked="" type="circle"/>	<input type="circle"/>	
21						51	<input type="circle"/>	<input type="circle"/>	<input checked="" type="circle"/>	<input type="circle"/>	
22						52	<input checked="" type="circle"/>	<input type="circle"/>	<input checked="" type="circle"/>	<input type="circle"/>	
23						53	<input type="circle"/>	<input type="circle"/>	<input checked="" type="circle"/>	<input type="circle"/>	
24						54	<input type="circle"/>	<input type="circle"/>	<input checked="" type="circle"/>	<input type="circle"/>	
25						55	<input type="circle"/>	<input type="circle"/>	<input checked="" type="circle"/>	<input type="circle"/>	
26						56	<input type="circle"/>	<input type="circle"/>	<input checked="" type="circle"/>	<input type="circle"/>	
27						57	<input type="circle"/>	<input type="circle"/>	<input checked="" type="circle"/>	<input type="circle"/>	
28						58	<input type="circle"/>	<input type="circle"/>	<input checked="" type="circle"/>	<input type="circle"/>	
29						59	<input type="circle"/>	<input type="circle"/>	<input checked="" type="circle"/>	<input type="circle"/>	

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/14/05
OBSERVER:	Rosanna M. Mazzatorta
START:	9:44 am pm
FINISH:	11:04 am pm
Source:	Blast Furnace
Observation Point	Unpaved lot by Hill Rd
distance from:	120'
direction from:	SE
source height:	75'
wind direction	NW
wind speed	10-15
sky condition	Clear
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	
Remarks:	
Observer's Signature	Rosanna M. Mazzatorta

10:00 AM

Page #2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	0	0	0	0	
1	0	0	0	0		31	0	0	0	0	
2	0	0	0	0		32	0	0	0	15	
3	0	0	0	0		33	15	10	0	0	
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14	0	0	0	0		44	0	0	0	0	
15	0	0	0	0		45	0	0	0	0	
16	0	0	0	0		46	0	0	0	0	
17	0	0	0	0		47	0	0	0	0	
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20	0	0	0	0		50	0	0	0	0	
21	0	0	0	0		51	0	0	0	0	
22	0	0	0	0		52	0	0	0	0	
23	0	0	0	0		53	0	0	0	0	
24	0	0	0	0		54	0	0	0	0	
25	0	0	0	0		55	10	10	10	10	
26	0	0	0	0		56	10	10	10	10	
27	0	0	0	0		57	10	10	10	10	
28	15	15	10	5	E	58	10	10	10	10	
29	5	0	0	0		59	10	10	10	10	

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/14/05
OBSERVER:	Karen Hoffman
START:	9:44 am
FINISH:	11:04 am
Source:	B BLAST FURNACE
Observation Point	UNPAVED LOT BY MILLER RD.
distance from:	120'
direction from:	SE
source height:	75'
wind direction	NW
wind speed	10-15
sky condition	CLEAR
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other;	W - WEST CAR E - EAST CAR
Remarks;	
Observer's Signature	Rosanne Hoffman

11:00 AM

PAGE #3

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	10	10	10	10		30					
1	10	10	10	10		31					
2	0	0	0	0		32					
3	0	0	0	0		33					
4	0	0	0	0		34					
5	0	0	0	10		35					
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7	10	10	10	10		37					
8	10	10	0	0		38					
9	0	0	0	0		39					
10	0	0	0	0		40					
11	0	0	0	0		41					
12	0	0	20	20	BROWN	42					
13	10	10	10	10		43					
14	10	10	10	10		44					
15	5	15	40	60	BROWN	45					
16	50	35	15	5	BLACK	46					
17	5	5	0	0		47					
18	0	0	0	0		48					
19	0	0	0	0		49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/7/05
OBSERVER:	Rosana Moffet
START:	am 12:33 pm
FINISH:	am 1:39 pm
Source:	B BLAST FURNACE
Observation Point	PAVED LOT BY MILLER RD
distance from:	150'
direction from:	E
source height:	75'
wind direction	W
wind speed	5-10
sky condition	OVERCAST
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	N - WEST CAR E - EAST CAR.
Remarks:	
Observer's Signature	Rosana Moffet

12:00										PAGE 4					
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS				
0						30									
1						31									
2						32									
3						33					10				
4						34			50000						
5						35			00000		W				
6						36			00000						
7						37			00000						
8						38			00000						
9						39			00000						
10						40			00000						
11						41			00000						
12						42			00000						
13						43			00000						
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19						49			00000						
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21						51			00000						
22						52			00000						
23						53			00000						
24						54			00000						
25						55			00000						
26						56			00000						
27						57			00000						
28						58			00000						
29						59			00000						

Last Certification Date

10/10/5/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/7/05
OBSERVER:	Rosanne Moffat
START:	am 12:33 pm
FINISH:	am 1:39 pm
Source:	B BLAST FURNACE
Observation Point	PAVED LOT BY MILLER RD.
distance from:	150'
direction from:	E
source height:	75'
wind direction	W
wind speed	5-10
sky condition	OVERCAST
amb. temp. (F)	
color of emissions	White
unusual stated otherwise?	
other:	W - WEST CAR E - EAST CAR
Remarks:	
Observer's Signature	Rosanne Moffat

1:00 PM

PAGE #2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	5	5	5	5	
1	0	0	0	0		31	5	5	5	5	
2	0	0	0	0		32	5	5	5	5	
3	0	0	0	5		33	5	5	5	5	
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5	5	5	5	5		35	5	5	5	10	
6	0	0	0	0		36	10	10	5	5	
7	0	0	0	5		37	5	5	0	0	
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22	5	5	5	5		52					
23	5	5	5	5		53					
24	5	5	5	5		54					
25	5	5	5	5		55					
26	5	5	5	5		56					
27	5	5	5	5	E	57					
28	5	5	5	5		58					
29	5	5	5	5		59					

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/2/05
OBSERVER:	Rosana Maffet
START:	11:13 am
FINISH:	pm
Source:	B BLAST FURNACE
Observation Point	PAVED LOT BY MILLER ROAD.
distance from:	150'
direction from:	NE
source height:	75'
wind direction	NW
wind speed	10-15
sky condition	OVERCAST/SNOW
amb. temp. (F)	
color of emissions	White
unless stated otherwise,	
other;	W - WEST CAR E - EAST CAR
Remarks;	
Observer's Signature	Rosana Maffet

11:00 AM

PAGE #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	○	○	○	○	
1						31	○	○	○	○	
2						32	○	○	○	○	
3						33	○	○	○	○	
4						34	○	○	○	○	
5						35	○	○	○	○	
6						36	○	○	○	○	
7						37	○	○	○	○	
8						38	○	○	○	○	
9						39	○	○	○	○	
10						40	○	○	○	○	
11						41	○	○	○	○	
12						42	○	○	○	○	
13		○	○	○	W	43	○	○	○	○	
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	○	○		51	○	○	○	○	
22	○	○	○	○		52	○	○	○	○	
23	○	○	○	○		53	○	○	○	○	
24	○	○	○	○		54	○	○	○	○	
25	○	○	○	○		55	○	○	○	○	
26	○	○	○	○		56	○	○	○	○	
27	○	○	○	○		57	○	○	○	○	
28	○	○	○	○		58	○	○	○	○	
29	○	○	○	○		59	○	○	○	○	

Last Certification Date

10/05/02

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	3/2/05
OBSERVER:	Rosana Moffat
START:	11:30 am
FINISH:	12:17 pm
Source:	B BLAST FURNACE
Observation Point	Paved lot by MILLER RD
distance from:	150'
direction from:	NE
source height:	75'
wind direction	NW
wind speed	10-15
sky condition	overcast
amb. temp. (F)	
color of emissions	white
unless stated otherwise	
other:	W - WEST CAN E - EAST CAN
Remarks:	
Observer's Signature	Rosana Moffat

12:00 PM

PAGE #2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30					
1	○	○	○	○		31					
2	○	○	○	○		32					
3	○	○	○	○		33					
4	○	○	○	○		34					
5	○	○	○	○		35					
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7	10	5	0	0		37					
8	○	○	○	○		38					
9	○	○	○	○		39					
10	○	○	○	○		40					
11	○	○	○	○		41					
12	○	○	○	○		42					
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14	○	○	5	10		44					
15	10	5	5	0		45					
16	○	○	○	○		46					
17						47					
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22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date

10/05/02

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	2/21/05
OBSERVER:	Rosana Moffatt
START:	11:33 am pm
FINISH:	am 1:30pm
Source:	BLAST FURNACE
Observation Point	Paved Rd by Miller Rd
distance from:	150'
direction from:	NE
source height:	75'
wind direction	NW
wind speed	5-10
sky condition	OVERTCAST
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other;	W - WEST CAR E - EAST CAR
Remarks:	
Observer's Signature	Rosana Moffat

11:00 AM

PAGE #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33	○	○	○		
4						34	○	○	○	○	
5						35	10	15	20	5	W, Brown
6						36	○	○	○	○	
7						37	○	○	○	○	
8						38	○	○	○	○	
9						39	○	○	○	○	
10						40	○	○	○	○	
11						41	○	○	○	○	
12						42	○	○	○	○	
13						43	○	○	○	○	
14						44	○	○	○	○	
15						45	○	○	○	○	
16						46	○	○	○	○	
17						47	○	○	○	○	
18						48	○	○	○	○	
19						49	○	○	○	○	
20						50	○	○	○	○	
21						51	○	○	○	○	
22						52	○	○	○	○	
23						53	○	○	○	○	
24						54	○	○	○	○	
25						55	○	○	○	○	
26						56	○	○	○	○	
27						57	○	○	○	○	
28						58	○	○	○	○	
29						59	○	○	○	○	

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	2/21/05.
OBSERVER:	Rosana Moffat
START:	11:33 am pm
FINISH:	am 1:30 pm
Source:	B BLAST Furnace
Observation Point	PAVED LOT BY MILLER RD
distance from:	150'
direction from:	NE
source height:	75'
wind direction	NW
wind speed	5-10
sky condition	OVERCAST
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other;	N - WEST CAR E - EAST CAR
Remarks;	
Observer's Signature	Rosana Moffat

12:00 PM. PAGE #2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	6		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○	NE	32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	○	○	○	○		38	○	○	○	○	
9	○	○	○	○		39	○	○	○	○	
10	○	○	○	○		40	○	○	○	○	
11	○	○	○	○		41	○	○	○	○	
12	○	○	○	○		42	○	○	○	○	
13	○	○	○	○		43	○	○	○	○	
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	10	15	5	5	Brown	50	○	○	○	○	
21	○	○	○	○		51	○	○	○	○	
22	○	○	○	○		52	○	○	○	○	
23	○	○	○	○		53	○	○	○	○	
24	○	○	○	○		54	○	○	○	○	
25	○	○	○	○		55	○	○	○	○	
26	○	○	○	○		56	○	○	○	○	
27	○	○	○	○		57	○	○	○	○	
28	○	○	○	○		58	○	○	○	○	
29	○	○	○	○		59	○	○	○	6	

Last Certification Date

10/10/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	2/21/05
OBSERVER:	Rosina Maffett
START:	11:33 am pm
FINISH:	am 1:30 pm
Source:	B BLAST FURNACE
Observation Point	TANED LOT BY MILL DR RD.
distance from:	150'
direction from:	E
source height:	75'
wind direction	NW
wind speed	5-10
sky condition	OVERCAST
amb. temp. (F)	
color of emissions	White
unison stated otherwise	
other:	W WEST CAR E EAST CAR
Remarks:	
Observer's Signature	Rosina Maffett

100PM

Page #3

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30					
1	○	○	○	○		31					
2	○	○	○	○		32					
3	○	○	○	○		33					
4	○	○	○	○		34					
5	○	○	○	○		35					
6	○	○	○	○		36					
7	○	○	○	○		37					
8	○	○	○	○		38					
9	○	○	○	○		39					
10	○	○	○	○		40					
11	○	○	○	○		41					
12	○	○	○	○		42					
13	○	○	○	○		43					
14	○	○	○	○		44					
15	○	○	○	○		45					
16	○	○	○	○		46					
17	○	○	○	○		47					
18	○	○	○	○		48					
19	○	○	○	○		49					
20	○	○	○	○		50					
21	○	○	○	○		51					
22	○	○	○	○		52					
23	○	○	○	○		53					
24	○	○	○	○		54					
25	○	○	○	○		55					
26	○	○	10	15	BLACK	56					
27	20	20	20	15	BLACK	57					
28	5	○	○	○		58					
29	○	○	○	○		59					

Last Certification Date

1/105/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	2/14/05
OBSERVER:	
START:	11:15 am pm
FINISH:	am 12:03 pm
Source:	B BLAST FURNACE
Observation Point	PAVED LOT BY MILLER RD.
distance from:	150'
direction from:	E
source height:	75'
wind direction	SW
wind speed	10-15
sky condition	OVERCAST
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other;	W - WEST CAR E - EAST CAR
Remarks;	
Observer's Signature	Ronan M. Mallett

11:00AM

PAGE #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	5	5	5	5	
1						31	5	10	10	10	
2						32	5	5	5	5	
3						33	5	5	5	5	
4						34	5	5	5	5	
5						35	5	5	5	5	
6						36	5	5	5	5	
7						37	5	5	5	5	
8						38	5	5	10	5	Brown
9						39	5	5	5	5	
10						40	5	5	5	5	
11						41	5	5	5	5	
12						42	5	5	5	5	
13						43	5	5	5	5	
14						44	5	5	5	5	
15			5	W		45	5	5	5	5	
16	5	5	5	5		46	5	5	5	5	
17	5	5	5	5		47	5	5	5	5	
18	5	5	5	5		48	5	5	5	5	
19	5	5	5	5		49	5	5	5	5	
20	5	5	5	5		50	5	5	5	5	
21	5	5	5	5		51	5	5	5	5	
22	5	5	5	5		52	5	5	5	5	
23	5	5	5	5		53	5	5	5	5	
24	5	5	5	5		54	5	5	5	5	
25	5	5	5	5		55	5	5	5	5	
26	5	5	5	5		56	5	5	5	5	
27	5	5	5	5		57	5	5	5	5	
28	5	5	5	5		58	5	5	5	5	
29	5	5	5	5		59	5	5	5	5	Brown

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	2/14/05
OBSERVER:	KOSANA MOFFAT
START:	11:15 am
FINISH:	12:03 pm
Source:	B BLAST FURNACE
Observation Point	PAVED LOT BY MILLER RD.
distance from:	150'
direction from:	E
source height:	75'
wind direction	SW
wind speed	10-15
sky condition	OVERCAST
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	W - WEST CAR E - EAST CAR
Remarks:	
Observer's Signature	Rosana Moffat

12:00PM

Page #2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	5	5	0	0	Brown	30					
1	0	0	0	0		31					
2	0	0	0	0		32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 217/05
OBSERVER: Rosana Moffat
START: am 2:00pm
FINISH: am 3:05pm
Source: B BLAST FURNACE
Observation Point PAVED LOT BY MILLER RD
distance from: 120'
direction from: E
source height: 75'
wind direction SW
wind speed 5-10
sky condition OVERCAST
amb. temp. (F)
color of emissions White
unless stated otherwise
other:
Remarks;
Observer's Signature Rosana Moffat

2:00 PM

PAGE #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0	W	30	5	5	5	5	E
1	0	0	0	0		31	5	5	5	5	
2	0	0	0	0		32	5	5	5	5	
3	0	0	0	0		33	5	5	5	5	
4	0	0	0	0		34	5	5	5	5	
5	0	0	0	0		35	5	5	5	5	
6	0	0	0	0		36	5	5	5	5	
7	0	0	0	0		37	5	5	5	5	
8	0	0	0	0		38	5	5	5	5	
9	0	0	0	0		39	5	5	5	5	
10	0	0	0	0		40	5	5	5	5	
11	0	0	0	0		41	5	5	5	5	
12	0	0	0	0		42	5	5	5	5	
13	0	0	0	0		43	5	5	5	5	
14	0	0	0	0		44	5	5	5	5	
15	0	0	0	0		45	5	5	5	5	
16	0	0	0	0		46	5	5	5	5	
17	0	0	0	0		47	5	5	5	5	
18	0	0	0	0		48	5	5	5	5	
19	0	0	0	0		49	5	5	5	5	
20	0	0	5	10	BLACK	50	5	5	5	5	
21	15	5	5	5	GREY	51	5	5	5	5	
22	5	5	5	5		52	5	5	5	5	
23	5	5	5	5		53	5	5	5	5	
24	5	5	5	5		54	5	5	5	5	
25	5	5	5	5		55	5	5	5	5	
26	5	5	5	5		56	5	5	5	5	
27	5	5	5	5		57	5	5	5	5	
28	5	5	5	5		58	5	5	5	5	
29	5	5	5	5		59	5	5	5	5	

Last Certification Date 10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	2/17/05
OBSERVER:	Rosana Moffat
START:	am 2:00 pm
FINISH:	am 3:05 pm
Source:	B Blast Furnace
Observation Point	PAVED LOT BY MILLER RD.
distance from:	120'
direction from:	E
source height:	75'
wind direction	SW
wind speed	5-10
sky condition	OVERCAST
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	
Remarks:	
Observer's Signature	

3:00 PM

PAGE #2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	5	5	5	5		30					
1	5	5	5	5		31					
2	5	5	5	5		32					
3	5	5	5	5		33					
4	5	5	5	5		34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	1/31/05
OBSERVER:	Rosana Mofat
START:	11:17 am pm
FINISH:	am 12:22 pm
Source:	B BLAST FURNACE
Observation Point	
SOUTH END OF BOAT SLIP	
distance from:	1000'
direction from:	SW
source height:	75'
wind direction	NE
wind speed	10-15
sky condition	CLOUDY
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	
Remarks:	
Observer's Signature	

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1						31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2						32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3						33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4						34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5						35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6						36	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7						37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8						38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
9						39	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
10						40	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
11						41	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
12						42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13						43	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
14						44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15						45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16						46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17	5	5	5		Brown	47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18	5	0	0	0	11	48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19	0	0	0	0		49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
20	0	0	0	0		50	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21	0	0	0	0		51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22	0	0	0	0		52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23	0	0	0	0		53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24	0	0	0	0		54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25	0	0	0	0		55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26	0	0	0	0		56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27	0	0	0	0		57	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28	0	0	0	0		58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29	0	0	0	0		59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Page #1

Rosana Mofat

Last Certification Date 10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	1/31/05.
OBSERVER:	Karen Moppert
START:	11:17 am pm
FINISH:	am 12:22 pm
Source:	B BLAST FURNACE
Observation Point	SOUTH END OF BOAT SLIP
distance from:	1000'
direction from:	SW
source height:	75'
wind direction	NE
wind speed	10-15
sky condition	CLOUDY
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other;	
Remarks;	

12:00 PM

PAGE #2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30					
1	○	○	○	○		31					
2	○	○	○	○		32					
3	○	○	○	○		33					
4	○	○	○	○		34					
5	○	○	○	○		35					
6	○	○	○	○		36					
7	○	○	○	○		37					
8	○	○	○	○		38					
9	○	○	○	○		39					
10	○	○	○	○		40					
11	○	○	○	○		41					
12	○	○	○	○		42					
13	○	○	○	○		43					
14	○	○	○	○		44					
15	○	○	○	○		45					
16	○	○	○	○		46					
17	○	○	○	○		47					
18	○	○	○	5	BROWN.	48					
19	10	10	5	○	BROWN.	49					
20	○	○	○	○		50					
21	○	○	○	○		51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Observer's Signature

Karen Moppert

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11/25/05
OBSERVER:	Rosanna Moffat
START:	11:37 am
FINISH:	11:00 AM pm
Source:	B BLAST FURNACE
Observation Point	PAVED LOT BY MILLER RD.
distance from:	200'
direction from:	SE
source height:	75'
wind direction	SW
wind speed	5-10
sky condition	OVERCAST
amb. temp. (F)	28
color of emissions	White
unless stated otherwise	
other:	W - WEST CAR E - EAST CAR.
Remarks:	

11:00 AM												PAGE #1					
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS						
0						30											
1						31											
2						32											
3						33											
4						34											
5						35											
6						36											
7						37	0	10	10	5	BROWN						
8						38	5	5	5	0	EW/W						
9						39	5	5	5	5	'11						
10						40	5	5	5	0							
11						41	0	0	0	0							
12						42	0	0	0	0							
13						43	0	0	0	0							
14						44	0	0	0	0							
15						45	0	0	0	0							
16						46	0	0	0	0							
17						47	0	0	0	0							
18						48	0	0	0	0							
19						49	0	0	0	0							
20						50	0	0	0	0							
21						51	0	0	0	0							
22						52	0	0	0	0							
23						53	0	0	0	5							
24						54	10	10	10	0							
25						55	10	5	5	5							
26						56	5	5	5	5							
27						57	5	0	0	0							
28						58	0	0	0	0							
29						59	0	0	0	0							

Observer's Signature

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11/25/05
OBSERVER:	Rosana Moffatt
START:	11:37 am pm
FINISH:	am 12:32 pm
Source:	B BLAST FURNACE
Observation Point	Paved lot by Miller Rd
distance from:	200'
direction from:	S E
source height:	75'
wind direction	SW
wind speed	5-10
sky condition	OVERCAST
amb. temp. (F)	28
color of emissions	White
unless stated otherwise	
other;	W = WEST CAR E = EAST CAR.
Remarks;	
Observer's Signature	Rosana Moffatt

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	30	15	5	0	BLACK
1	0	0	0	0		31	0	0	0	0	
2	0	0	0	0		32					
3	0	0	0	0		33					
4	0	0	0	0		34					
5	0	0	0	0		35					
6	0	0	0	0		36					
7	0	0	0	0		37					
8	0	0	0	0		38					
9	0	0	0	0		39					
10	0	0	0	0	W	40					
11	0	0	0	0		41					
12	0	0	5	5	Brown	42					
13	5	0	0	0		43					
14	0	0	0	0		44					
15	0	0	0	0		45					
16	0	0	0	0		46					
17	0	0	0	0		47					
18	15	10	10	10	Brown	48					
19	5	0	0	0	11	49					
20	0	0	0	0		50					
21	0	0	0	0		51					
22	0	0	0	0		52					
23	0	0	0	0		53					
24	6	0	0	0		54					
25	0	0	0	0		55					
26	0	0	0	0		56					
27	0	0	0	0		57					
28	0	0	0	0		58					
29	0	0	10	20	Brown	59					

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11/17/05.
OBSERVER:	Rosana Moffat
START:	11:05 am pm
FINISH:	11:50 am pm
Source:	B BLAST FURNACE
Observation Point	PAVED LOT BY MILLER RD.
distance from:	120'
direction from:	E
source height:	75'
wind direction	NE
wind speed	10-15
sky condition	OVERCAST
amb. temp. (F)	
color of emissions	
other;	W WEST CAR E EAST CAR
Remarks;	
Observer's Signature	Rosana Moffat

11:00 AM

PAGE #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	0	0	0	0	
1						31	0	0	0	0	
2						32	0	0	0	0	
3						33	0	5	5	5	
4						34	5	5	5	5	
5		0	0			35	5	5	5	5	
6	0	0	15	25	RED, W.	36	5	5	5	5	
7	25	10	10	5	" "	37	5	5	5	5	
8	0	0	0	0		38	5	5	5	5	
9	0	0	0	0		39	5	5	5	5	
10	0	0	0	0		40	5	5	5	5	
11	0	0	0	0		41	5	5	5	5	
12	0	0	0	0		42	5	5	5	5	
13	0	0	0	0		43	5	5	5	5	
14	0	0	0	0		44	5	5	5	5	
15	0	0	0	0		45	5	5	5	5	E
16	0	0	0	0		46	20	50	30	30	BLACK
17	0	0	0	0		47	20	15	15	15	
18	0	0	0	0		48	5	5	0	0	
19	0	0	0	0		49	0	0	0	0	
20	0	0	0	0		50					
21	0	0	0	0		51					
22	0	0	0	0		52					
23	0	0	0	0		53					
24	0	0	0	0		54					
25	0	0	0	0		55					
26	0	0	0	0		56					
27	0	0	0	0		57					
28	0	0	0	0		58					
29	0	0	0	0		59					

Last Certification Date

10/05/07

## SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	11/11/05
OBSERVER:	Rosanna Moffat
START:	10:58am pm
FINISH:	10:00AM
Source:	B Blast Furnace
Observation Point	PAVED LOT BY MILLER RD.
distance from:	120'
direction from:	E
source height:	75'
wind direction	SE
wind speed	10-15
sky condition	OVERCAST/SNOW
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other;	W - WEST CAR E - EAST CAR.
Remarks;	
Observer's Signature	Rosanna Moffat

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58	○	○	○	○	W
29						59	○	○	○	○	

Last Certification Date

10/05/04

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11/11/05.
OBSERVER:	Rosana Moffatt
START:	10:58am pm
FINISH:	11:00am
Source:	B BLAST FURNACE
Observation Point	PAVED LOT BY MILL RD.
distance from:	120'
direction from:	E
source height:	75'
wind direction	SE
wind speed	10-15
sky condition	Overcast/snow.
amb. temp. (F)	
color of emissions	White
unless stated otherwise.	
other;	
Remarks;	
Observer's Signature	Rosana Moffatt

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	5	
2	○	○	○	○		32	5	5	5	5	
3	○	○	○	○		33	5	5	5	5	
4	○	○	○	○		34	5	5	5	5	
5	○	○	○	○		35	5	5	5	5	
6	○	○	○	○		36	5	5	5	5	
7	○	○	○	○		37	5	5	5	5	
8	○	○	○	○		38	5	5	5	5	
9	○	○	○	○		39	5	5	5	5	
10	○	○	○	○		40	5	5	5	5	
11	○	○	○	○		41	5	5	5	6	
12	○	○	○	○		42	5	5	5	5	
13	○	○	○	○		43	5	5	5	5	
14	○	○	○	○		44	5	5	5	5	
15	○	○	○	○		45	5	5	5	5	
16	○	○	○	○		46	5	5	5	5	
17	○	○	○	○		47	5	5	5	5	
18	○	○	○	○		48	5	5	5	5	
19	○	○	○	○		49	5	5	5	5	
20	○	○	○	○		50	5	5	5	5	
21	○	○	○	○		51	5	5	5	5	
22	○	○	○	○		52	5	5	5	5	
23	○	○	○	○		53	5	5	5	5	
24	○	○	○	○		54	5	5	5	5	
25	○	○	○	○		55	5	5	5	5	
26	○	○	○	○		56	5	5	5	5	
27	○	○	○	○		57	5	5	5	5	
28	○	○	○	○		58	5	5	5	5	
29	○	○	○	○		59	5	5	5	5	

Last Certification Date 10/05/04

## SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	1/11/05		
OBSERVER:	Rosanna Moffatt		
START:	10:58 am	pm	12:00PM
FINISH:	am	12:07pm	
Source:	B BLAST FURNACE		
Observation Point	PAVED DUST BY MILLER RD		
distance from:	120'		
direction from:	E		
source height:	75'		
wind direction	SE		
wind speed	10-15		
sky condition	OVERCAST / WINDY		
amb. temp. (F)			
color of emissions	White		
unless stated otherwise			
other;			
Remarks;			
Observer's Signature	Rosanna Moffatt		

Page #3

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	5	5	5	5		30					
1	5	5	5	5		31					
2	5	5	5	5		32					
3	15	40	40	30	Black	33					
4	10	10	10	5		34					
5	5	0	0	0		35					
6	0	0	0	0		36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date

10/05/04.

## SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	13/10/05
OBSERVER:	KOSANA MURTA
START:	8:30 am pm
FINISH:	9:41 am pm
Source:	B BLAST FURNACE
Observation Point	UNPAVED LOT BY MILLER RD.
distance from:	120'
direction from:	SE
source height:	75'
wind direction	N
wind speed	0-5
sky condition	OVERCAST
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other:	
Remarks:	
Observer's Signature	

8:00 AM

PAGE #1

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	○	○	○	○	
1						31	○	○	○	○	
2						32	○	○	○	○	
3						33	○	○	○	○	
4						34	○	○	○	○	
5						35	○	○	○	○	
6						36	10	10	10	10	Black
7						37	5	0	0	0	E
8						38	○	○	○	○	
9						39	○	○	○	○	
10						40	○	○	○	○	
11						41	○	○	○	○	
12						42	○	○	○	○	
13						43	○	○	○	○	
14						44	○	○	○	○	
15						45	○	○	○	○	
16						46	○	○	○	○	
17						47	○	○	○	○	
18						48	○	○	○	○	
19						49	○	○	○	○	
20						50	○	○	○	○	
21						51	○	○	○	○	
22						52	○	○	○	○	
23						53	○	○	○	○	
24						54	○	○	○	○	
25						55	○	○	○	○	
26						56	○	○	○	○	
27						57	○	○	○	○	W
28						58	○	○	○	○	
29						59	○	○	○	○	

Kosana Muffat

Last Certification Date

10/05/04

## SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	11/3/05
OBSERVER:	KOSANU MOFFAT
START:	8:30 am pm
FINISH:	9:41 am pm
Source:	B BLAST FURNACE
Observation Point	UNPAVED LOT BY MILLER RD
distance from:	120'
direction from:	SE
source height:	75'
wind direction	N
wind speed	0-5
sky condition	OVERCAST
amb. temp. (F)	
color of emissions	White
unless stated otherwise	
other;	E - EAST CAR W - WEST CAR
Remarks:	
Observer's Signature	Rosana Moffat

9:00 AM

Page #2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	40	40	30	30	Black.
8	○	○	○	○		38	20	20	10	5	"
9	○	○	○	○	E	39	50	0	0	0	
10	○	○	○	○		40	0	0	0	0	
11	○	○	○	○		41					
12	○	○	○	○		42					
13	○	○	○	○		43					
14	○	○	○	○		44					
15	○	○	○	○		45					
16	○	○	○	○		46					
17	○	○	○	○		47					
18	○	○	○	○		48					
19	○	○	○	○		49					
20	○	○	○	○		50					
21	○	○	○	○		51					
22	○	○	○	○		52					
23	○	○	○	○		53					
24	○	○	○	○		54					
25	○	○	○	○		55					
26	○	○	○	○		56					
27	○	○	○	○		57					
28	○	○	○	○		58					
29	○	○	○	○		59					

Last Certification Date 10/10/04